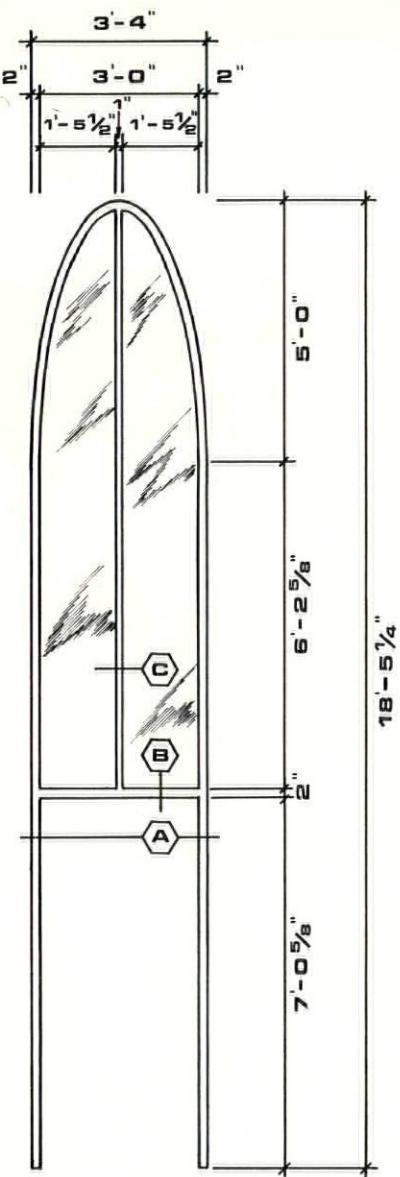


architecture/engineering/construction

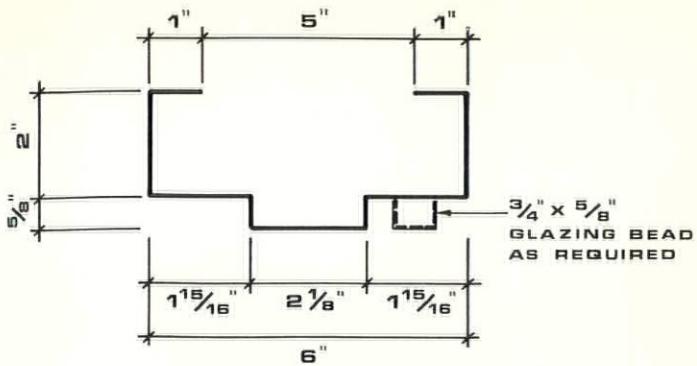
symposia

january / february, 1971





A



B

C



KENT SCHOOL DENVER, COLO.

ARCHITECT:
ROGERS-NAGEL-LANGHART
DENVER, COLO.

CONTRACTOR:
PINKARD CONST. CO.
DENVER, COLO.

HOLLOW METAL MANUF:
R.C. HOLLOW METAL CO.
DENVER, COLO.

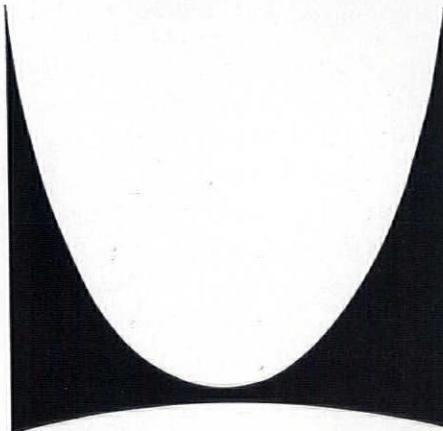
WRC

W. RAY CRABB, INC.

471 KALAMATH ST. DENVER, COLO. (303) 524-5185



Now exclusively at Seal

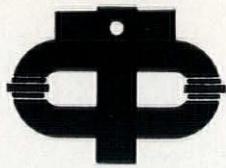


HERMAN MILLER

Now only Seal in Colorado offers you Herman Miller — the greatest name in creative contemporary design and functional planning of office furnishings. Seal has handled this distinguished line of fine furnishings for years and earned the exclusive franchise through excellent performance. Herman Miller's varied design groups provide an uncommon degree of flexibility in plan-

ning offices tailored to any individual working requirements. Other great makers represented by Seal include Knoll, Stow|Davis, Art Metal, Hiebert, Harter, Dux, Founders Supreme, Thayer Coggin, George Kovacs, Commercial Carpet Corporation, Gulistan, Karastan and Howard Miller. See them all in Seal's expanded and remodeled showrooms at 80 So. Santa Fe, Denver.

SEAL
FURNITURE, INC.
80 SO. SANTA FE / DENVER / 777-3071



COLORADO PIPE TRADES INDUSTRY

SUITE 201 • 1971 WEST 12TH AVENUE • DENVER, COLORADO 80204

PROGRAM

Architects, Engineers, Contractors
 Construction Industry
 State of Colorado

Re: Proposed Revision of State Plumbing Law

Gentlemen:

The Colorado Association of Plumbing-Heating-Cooling Contractors have been working diligently to finalize a legislative proposal to amend the Plumbing Law in the State of Colorado. Did you know the current Plumbing Law does not govern potable water? The composite of the committee engaged in this worthwhile project is:

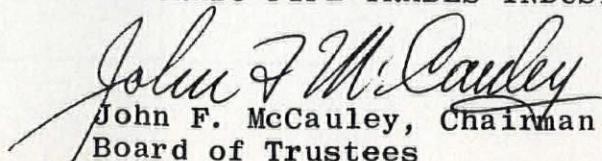
Walter Schenck, Chairman, Bell Plb. & Htg., Denver
 Stanley White, Master Plumber - Mt. Garfield Plb. & Htg., Grand Junction
 Leland L. Pumphrey, Master Plumber - John F. McCauley, Inc., Denver
 Robert Winn, Master Plumber - Blue Bird Plb. & Htg., Denver
 Wilbur Jaenson, Plumber's Local Union No. 3, Denver
 George Prince, Civil Engineer, Chief of Public Health, Engineering Section, State of Colorado
 Ed Thompson, Master Plumber, Chief Plumbing Inspector, City and County of Denver
 Don Martin, Master Plumber, Chief Mechanical Inspector, City of Greeley
 Charles Haskell, Denver, Legal Consultant

The Colorado Pipe Trades Industry Program feels the committee has done a commendable job and supports the State Association in this endeavor.

We would like to interest you in this measure and solicit your support when the matter comes before the State Legislature. Copies of the law, complete with proposed amendments, are available through our office. Call or write Messrs. Bill Truax or Ken Christensen for information.

Sincerely,

COLORADO PIPE TRADES INDUSTRY PROGRAM


 John F. McCauley, Chairman
 Board of Trustees

"Let the houses be changed and arranged in order and this will be easily done when they are first made in parts on the ground . . .

. . . and then the framework can be fitted together on the site where they are to be permanent."

—Leonardo da Vinci
A.D. 1452-1519



A site precast system was used in constructing this six-story, 100-unit apartment.

CONCRETE WALL, FLOOR AND ROOF PANELS CAST:

- ON-SITE
- IN LARGE UNITS
- IN STACKS
- SIMULTANEOUSLY WITH FOUNDATION WORK

APPLICATION:

To any structure which uses repetitive floor plans or walls



Look for this Insignia
on their trucks.

For more information, contact your local CRMCA member—or mail this to:

Colorado Ready-Mixed Concrete Association
P. O. Box 2E
Estes Park, Colo. 80517

Please send more information
 We would like an illustrated presentation

Company

Address

symposia

construction communications in the West

VOLUME 5

NUMBER 8

JANUARY-FEBRUARY, 1971

THIS MONTH

	<i>Page</i>
<i>A Symposia Salute</i>	8
<i>Student Affairs/Reporting "FORUM"</i> <i>By Kenneth Ethridge, University of Arizona</i>	12
<i>Wood Industry Honors Architects</i>	13
<i>The Last Word</i>	14
<i>American Institute of Landscape Architects</i> <i>Annual Meeting—Dallas, Texas</i>	17
<i>A Downtown Development for Boise, Idaho</i>	18
<i>E. Vernon Konkel—1923-1970</i>	20
<i>Sixth Annual Region 10 Conference</i> <i>Construction Specifications Institute</i> <i>The names and numbers of all the players!</i>	21
<i>1971 Exhibition of School Architecture</i> <i>In cooperation with The American Association of</i> <i>School Administrators—Portfolio I</i>	25
<i>Adobe—ancient and beloved</i>	29
<i>Take Me To Your Leader</i>	30
<i>It's Only the Beginning, the Best Is Yet to Come</i> <i>By Robert Wilmsen, FAIA</i>	32
<i>ABC January Meeting—An Innovation</i>	33
<i>Symposia/Around the Region</i>	33
<i>Critique</i>	38
<i>Legislation/'71</i>	40
<i>Index to Advertising</i>	40

publisher: Fletcher B. Trunk

editor: Elizabeth W. Trunk

art direction: Bob Hesdorfer

photography: Rush McCoy

circulation: Florence Morrison

A publication of Boyce Publications, Inc. Issued monthly.
Business offices 4070 Estes St., Wheat Ridge, Colorado 80033
Telephone Area 303-422-4153
Controlled circulation postage paid at Denver, Colorado
Copyright 1971 Boyce Publications, Inc.

EDITORIAL ADVISORY BOARD

arizona

Warren Edminster, AIA/CSI
Sidney W. Little, FAIA

colorado

James Barr, CSI
Don Decker, ABC
W. Patrick Dulaney, AIA
Thomas W. Keeton, Jr.,
CSI/PC
F. Lamar Kelsey, FAIA
Bernard P. McMenamy,
CSI-ASHRAE
R. James Noone, CSI
Maxwell L. Saul, FCSI/AIA

idaho

Robert L. Hamill, Jr., AIA
John L. Hoffmann, CEI

montana

A. Calvin Hoiland, AIA

nevada

Edward S. Parsons, AIA
Walter F. Zick, AIA

new mexico

Bradley P. Kidder, FAIA
Joe Boehning, AIA
Robert Schmidt, FASCE-CSI
James R. Cushing, CSI

oregon

Robert Wilmsen, FAIA

utah

Ashley Carpenter, AIA
Nancy Carpenter
WAL/NAWIC
Elden V. Talbot, CSI/AIA

wyoming

Gerald Deines, AIA
N. A. Nelson, AGC

CONTRIBUTING EDITORS:

Landscape: F. J. MacDonald,
AILA/CSI Arizona

Urban Affairs: Ronn Ginn,
AIA/AIP/CSI
New Mexico, Florida

THERE'S MORE TO OUR UNITARY AIR CONDITIONING LINE THAN YOU CAN SEE IN THIS PICTURE

As you can see, we have a complete line of unitary air conditioning systems for apartment house application. But what you can't see in this picture is that at General Electric, we don't just assemble our air conditioning equipment; we build it from scratch.

We build our own Climatuff™ compressors in Tyler, Texas, from materials we test in our own labs. We make our own castings for the compressor in our own foundry and finish them in our own machine shop.

We make our own Spine-Fin™ coils, as well as our own controls, fan motors, compressor motors, and wire. (That's right. Wire.)

Since we make most of the parts we use, we can match them with each other for great efficiency

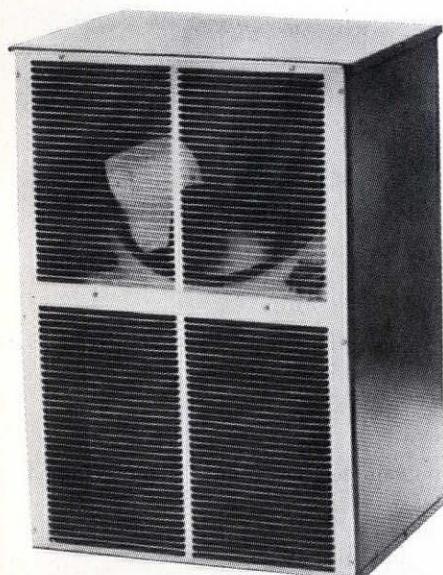
and high reliability. And all of this at no extra cost to you.

Our insistence on building products instead of just putting our name on them has given General Electric a consumer acceptance that's the envy of our competitors.

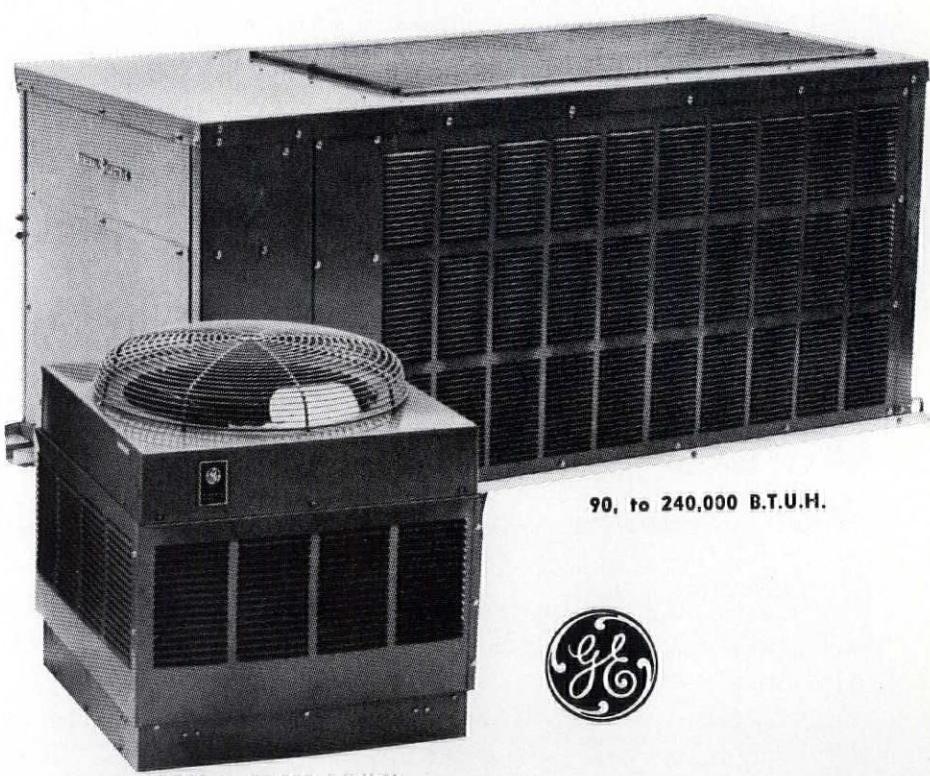
And all of this is matched by a strong nationwide dealer organization, factory-trained, and ready to give you help in application, installation and service. Your dealer, too, can tell you about the GE National Service Contract. He's in the Yellow Pages under "Air Conditioning Equipment."

Call him and ask to see the rest of the picture.

GENERAL  ELECTRIC



Thru-Wall, 18,000 to 30,000 B.T.U.H.



90, to 240,000 B.T.U.H.

For further information call or write

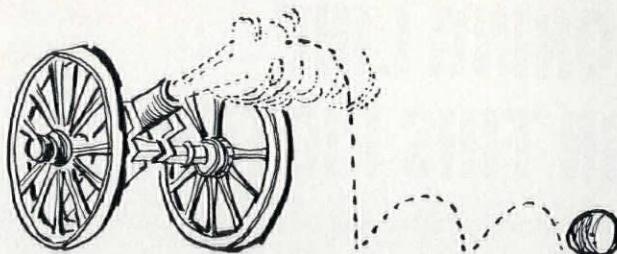
Myron Fry, Manager
Central Air Conditioning
General Electric Company
5390 E. 39th Avenue
Denver, Colorado 80207
303/388-5533

GENERAL ELECTRIC COMPANY

120 Madeira Drive, N. E.
Fox Building—Basement
Albuquerque, New Mexico 87108
505/268-6735 or 345-1816

Rex Johnson
Central Air Conditioning
General Electric Company
2425 So. 8th West
Salt Lake City, Utah 84119
801/486-7431

a symposia salute



Each year, the Intermountain (Salt Lake City) Chapter of Producers' Council honors a Utah architect with an "Award of Merit." In 1970—this outstanding gentleman was our old friend, Bill Richardson. And well deserved—Bill has been a very important part of the architectural profession in Utah for quite some little time. For instance, in 1968, he served as Program Chairman for the Western Mountain Regional Conference; in 1969, he was president of the Utah Chapter/AIA, and in 1970 was Chairman for the highly successful Architects Week—"Architecture/70—Where Do We Go From Here?"

Bill graduated from the University of Utah with his Bachelor of Fine Arts degree in 1956, his Bachelor of Architecture in 1957. He served his architectural apprenticeship with several firms in the Salt Lake City area and as Assistant to the Director of the Department of Planning and Construction at U.U. He is licensed to practice in Utah, California and Nevada. He and his brother, Keith, are the principals in the firm of Richardson and Richardson, Architects—a happy association dating from 1962.



William A. Richardson
Architect of the Year/Utah

Bill is very active in community affairs, a Scoutmaster, and for six years served as a member of the bishopric in his ward of the LDS Church. He and his wife, Marilyn, are the parents of three children and all participate in a host of outdoor activities including skiing, horseback riding, hunting and fishing.

It is with great pleasure to fire our first 1971 Symposia Salute to Bill Richardson—he well deserves his Award of Merit from Salt Lake City's Producers' Council. Congratulations, Bill!



That Headline Appeared Recently.

WHY?

ARSON!

VANDALISM!

CARELESSNESS!

**NEXT TIME, DON'T BE
FOOLED WITH WORDS LIKE**

"Incombustible" or "Fire Resistive" . . . only one material meets that requirement, and **PRESTRESSED CONCRETE** has it! If you don't believe us, ask your insurance agent.

*Specific Information on Fires
Involving Prestressed Concrete
Available from the CPA*

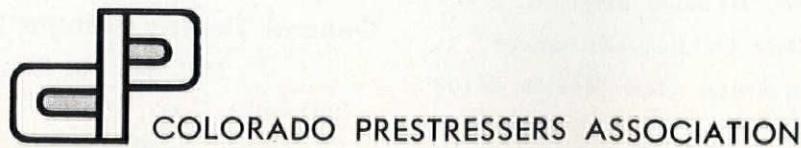
**PRESTRESSED CONCRETE
OF COLORADO, INC.**
Denver

**SOUTHERN COLORADO
PRESTRESS, INC.**
Pueblo

**ROCKY MOUNTAIN
PRESTRESS, INC.**
Englewood

STRESSCON CORPORATION
Colorado Springs

FLATIRON PRESTRESS, INC.
Boulder



1510 GLEN AYR DR.
SUITE 2
LAKWOOD, COLO. 80215
PHONE 238-5674

WHAT DO YOU DO . . .

to achieve ease of placement and high strength concrete **CONSISTENTLY?**

The problem is universal, but, like many problems associated with concrete, the answer may be harder to find than the problem. PDA, Water Reducing, Set Controlling Admixture, was the answer here and can be the answer on your next project.

The question then becomes: 'Do I want to solve the problem before it happens—or wait till later?'

To consider the answer, several secondary questions arise: How much time and money will the answer cost me later?—Can I afford the high cost of wasted time?—Will the solution cost my client more money and a delayed completion date?

Specify and insist upon the use of PDA, Water Reducing, Set Controlling Admixture in all your concrete. It will not solve all your problems, but the ones that remain will seem a lot smaller.



Skyline Urban Renewal

Denver, Colorado

Skyline Park Apartments

Architect: Maxwell L. Saul & Associates, Denver, Colorado
Engineer: Borman-Melcher & Associates, Denver, Colorado
Contractor: Lembke Construction Co., Denver, Colorado
Concrete Supplier: Herbertson Concrete, Denver, Colorado
Concrete Testing Laboratory:

Chen & Associates, Denver, Colorado



PROTEX INDUSTRIES INC.

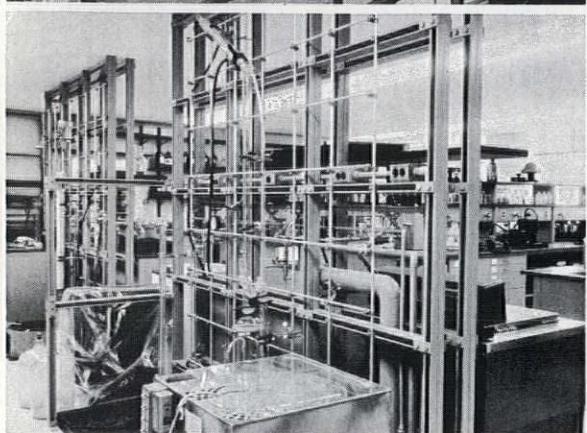
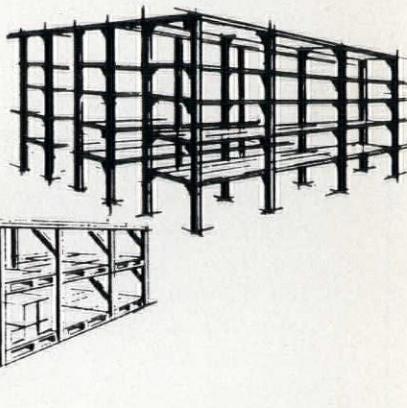
1331 W. Evans Ave.—Denver, Colo. 80223
303/935-3566

You can build or attach anything - - -
*with the **UNISTRUT** system*



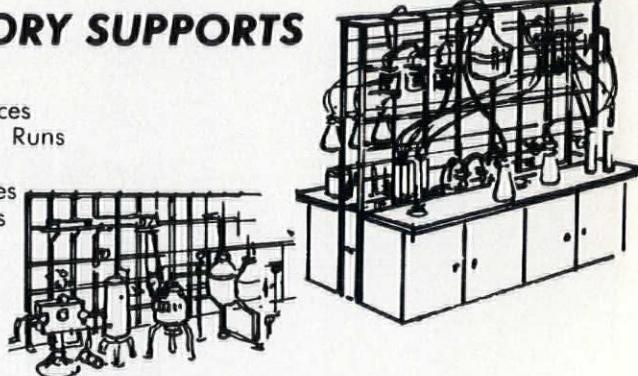
RACKS

Pallet
 Die
 Sheet Material
 Cable Reel
 Production Material
 Automotive Parts
 General Storage
 Bar Stock
 Barrel
 Furniture



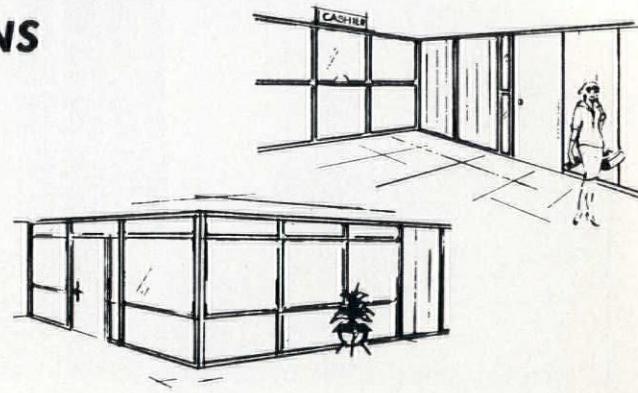
LABORATORY SUPPORTS

Under Floor Services
 Overhead Service Runs
 Raceways
 Bench Top Services
 Distillation Frames
 Instruments
 Glass Pipe
 Hydraulic Line
 Transformer



PARTITIONS

Floor to Ceiling
 Door Height
 Glazed Railing
 Plain Railing
 Tool Crib



ENGINEERING AND DESIGN ASSISTANCE



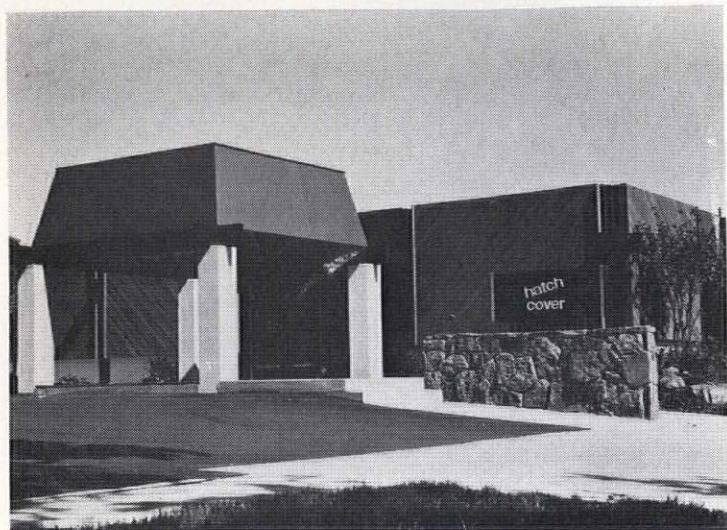
- Completely matched system of framing • Dependability through rigid quality control • Authentic engineering data
- Test proven structural performance • Savings due to superior strength • Experienced application engineering
- Proven installation economy • Design assistance at no additional charge • Complete local warehouse stocks in your area • UNISTRUT channel cut to order • UNISTRUT frameworks delivered ready to erect • Latest application information through personal customer calls

UNISTRUT WESTERN, INC.

Service Center for the Region

601 So. Jason Street—Denver, Colorado 80223

303/733-5535



COMMERCIAL

Hatch Cover Restaurant, Denver

Owner: Mack S. Anderson

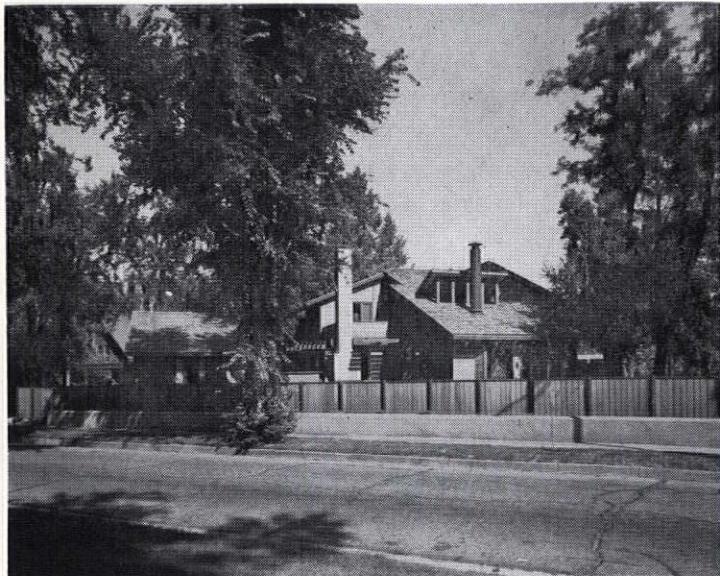
Architect: Donald R. Roark & Associates

Michael D. Kephart/Associate in Charge

Contractor: B. W. Fellers Corporation

WOOD INDUSTRY HONORS ARCHITECTS

Colorado—1970
Second Annual
Citation of Excellence Program



RESIDENTIAL/SINGLE

A City Residence, Denver, Colorado

Owner: Mr. and Mrs. Daniel J. Havecost

Architect: Havecost & Associates

Contractor: Don Miles

W.O.O.D., Inc., the Colorado organization created to further the use of wood, took the occasion of their 10th annual meeting to honor three Colorado architects for designs demonstrating the use and the versatility of wood as a major building material. Five teams of judges made on-site evaluations of the fifty projects submitted—choosing one in each of the three categories — Commercial, Residential/Single and Residential/Multiple. It is our pleasure to present these three handsome award winners, and to extend our congratulations to the Colorado architects who have been so honored.

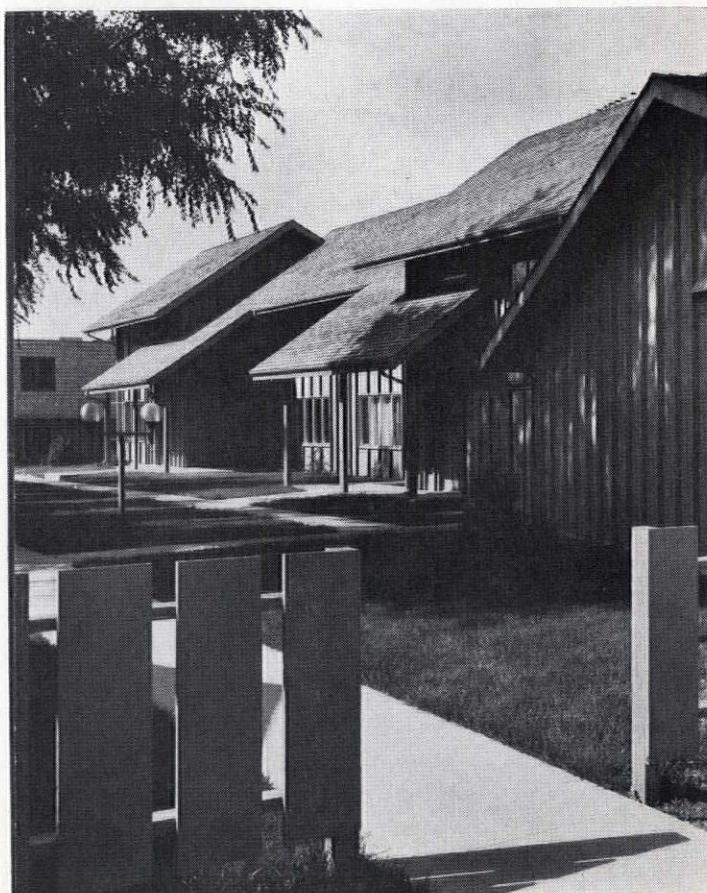
RESIDENTIAL/MULTIPLE

Indian Meadows West, Fort Collins

Developer: Orm Sherwood

Architect: William B. Robb

Contractor: Bill Bartram



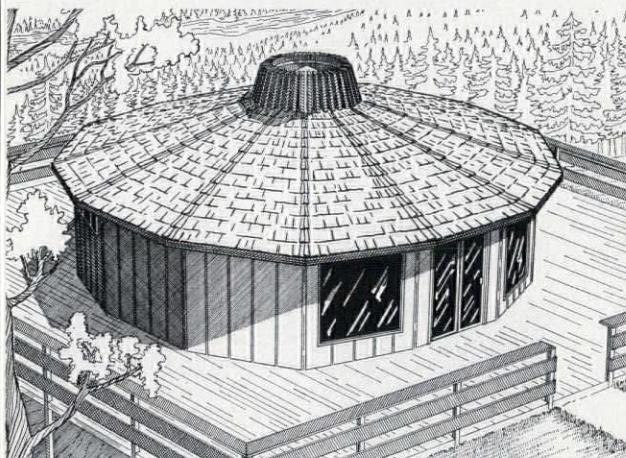
**AVAILABLE
NOW!**

**DENWOOD
THERMA-PANEL
BUILDING SYSTEM**



"MT. EVANS" MODEL

NEW, EXCITING, ECONOMICAL



"CAROUSEL 30" MODEL

- MANY FLOOR PLANS TO CHOOSE FROM! YOUR PLAN OR OURS.
- MINIMUM SKILLED HELP REQUIRED FOR ASSEMBLY!
- ACCEPTABLE TO F.H.A. AND MOST BUILDING CODES!
- SUPERIOR STRENGTH AND INSULATION!
- OUTSTANDING SPEED OF ASSEMBLY!
- FAST ERECTION, PRE-FINISHED, FOAM FILLED PANELS!
- IDEAL FOR CURTAIN WALLS IN MULTI-STORY APPLICATIONS!

Persons interested
in assembling or
selling Therma-
Panel Homes or
Commercial Build-
ings, Contact



DENVER WOOD PRODUCTS CO.
1945 W. 3rd AVE.
DENVER, COLORADO 80223
PHONE 744-3161

**the
last
word:**

A hearty welcome to the ink-stained brotherhood to Elder Statesman and Board Member, Jim Cushing who has taken over the blue pencil as Editor of New Mex Spex, the Albuquerque Chapter/CSI Newsletter. Jim was the first president of this up and coming group!

Parties A'Plenty! The joyous season was properly observed by Denver's Construction Industry. The AIA/PC Winter Dinner Dance was a glittery affair opening the festive rounds, and we should also mention the fantastic buffet at the Annual Colorado Pipe Trades Industry Christmas party. Yummy!

The December Newsletter of the Portland Chapter/AIA . . . "Architects and Architecture" was a FIRST EDITION . . . this rare collectors item was the first printed on their very own printing press. Commented Executive Secretary, Jody Proppe, "The Sweat Shop is now in operation!"

The Metro Denver Chapter of the National Association of Women in Construction is sponsoring the second annual Model Building Contest for high schoolers. Models are to be completed by March 5th and will be judged by Industry members. Cash prizes of \$100, \$50 and \$25 will be awarded the three winners.

Harry Czyzewski and Allen Gaylord, Oregon Consulting Engineers have been named to the Selection Committee for a new Head of the Department of Applied Science, Portland State University. Mr. C. is President of the Oregon Board of Engineering Examiners.

The Arizona Aggregate Association honored three firms in their annual "Excellence in Concrete" awards . . . top honors went to Bricker and Hoyt . . . Others were Peter A. Lendrum Associates and Walsh and Oberg. Congrats, gentlemen!

A reception and dinner honoring the winners of awards and citations in Progressive Architecture's 18th Design Awards Program was held at the Brown Palace in Denver on January 22.

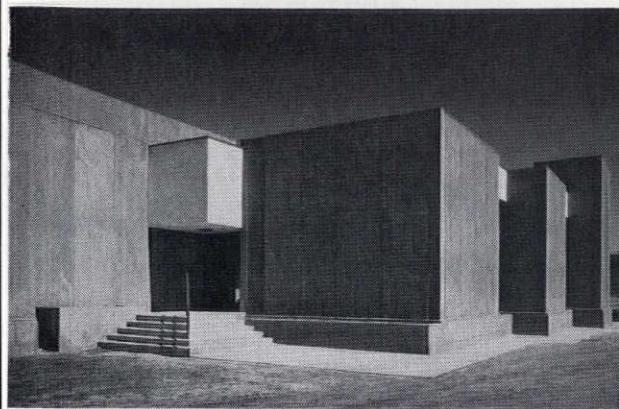
The CEC Newsletter reports that Past President Art V. Maxwell of Salt Lake City has been appointed a member of the Representative Committee of Professional Engineers and Land Surveyors for the State of Utah.

BOSSES' NIGHT SCHEDULED . . . by the Tucson Chapter of the Women In Construction. It's March 13, '71 at the Ramada Inn. More details to come.

Denver's Producers' Council has scheduled the Albany Hotel's Cathedral Room for their Annual Home Builders Meeting on March 9th. And speaking of Metro Denver's Home Builders . . . Jack Grazi, 1970 President, awarded Morris Gilligan the Building "Man of the Year" citation while Don Cornwell was named Associate "Man of the Year." Congrats are in order!

The Portland Chapter/CSI invited one and all to attend their January 12 meeting at the N.E.C.A. Building. The Program was "Masonry Workmanship."

NEW HOME of Pella Products of Colorado, Inc.



architect: Hornbeam and White contractor: Harold Bergkamp

Established to service School, Institutional and Commercial Markets, Product Fabrication Facilities, Offices, Warehouse and Display

For Air Conditioning . . .

Now available—an important factor in total air conditioning . . . Prefinished Metal Clad Wood Window with optional dual glazing and sun controls to provide low heat loss and heat gain. Reduces Solar Heat up to 82% . . . Heat Loss to 62%.

For Sound Control . . .

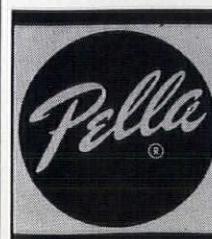
With the use of carpeting in schools and the resultant reduced need for high and costly sound reduction coefficients in folding partitions, PELLA offers folding partitions with adequate sound retardants.

NEW PELLA PRODUCTS OFFERED FOR COMMERCIAL USE

PELLA CLAD WINDOWS

PELLA VINYL WOOD FOLDING PARTITIONS

PELLA DESIGNER DOORS



PELLA PRODUCTS OF COLORADO, INC.

4500 Grape Street

388-0888



SONOTHANE®

High-quality, long-life polyurethane finish for cured concrete floors, new or aged. Seals, dustproofs, strengthens by resin reinforcement. Ready-to-use, single-component, oil-free, fast drying, Sonothane produces hard, deep gloss, transparent or colored membrane surface highly resistant to abrasion, traffic, many acids, solvents, greases, oils, detergents, corrosives, etc. Full traffic ready in 24 hrs. U/L listed, classified for slip resistance.

Colors: White, Gray, Green, Red and Clear. Colordcard available.

(5 gal. pails, 1 gal. cans; Sonothane Reducer in same quantities)

FERROLITH® H Natural or Colors

Iron aggregate base compound for surfacing heavy-duty, steel-wheel traffic, industrial floors, decks, roadways, etc. Designed for dry-shake application and trowel embedment in fresh concrete slabs and heavy toppings. Malleable iron particles laminate to absorb impact and load, preventing damage and deterioration. Use 60-180 lbs. per 100 sq. ft., depending on planned floor use. [Do not use with air entrained concrete or where oxidation is undesirable.]

FERROLITH H REDI-MIXED. Dry compound, uniformly colored (or uncolored), complete with portland cement necessary for application. Colors: Natural (uncolored), Gray, Green, Red, Terra Cotta, Colordcard available.

FERROLITH H AGGREGATE. Same compound without portland cement, which must be added and intermixed at jobsite.

(Redi-Mixed in 90 lb. bags; Aggregate in 100 lb. bags)



K. C. CONSTRUCTION SUPPLY CO.

19th & Bryant St. Denver, Colo. • (303) 477-1601

Gaylord Kirksey has been named Secretary of the Denver Chapter/- Producers' Council replacing Ken Rhodes who has been transferred to Phoenix.

Officials of the newly formed regional office of HUD in Denver held a dialogue with the members of Consulting Engineers Council/Colorado at the Yuletide dinner meeting on December 17.

APPOINTED: Allen L. Keesen, AILA, by Governor John Love to the Colorado State Board of Examiners of Landscape Architects. Allen's term began in January will expire three years hence. Our congratulations!

The December meeting of Arizona's Producers' Council was a Triple Threat with representatives from Mirawall, E. F. Hauserman and Kawneer making presentations.

Featured! our own Tom Keeton, CSI Western Section Director, in the latest issue of the US Ceramic's In-House publication, "Tile Talk." He is the first of the Romany Spartan men to be thus honored. Three cheers for Tom!



FOLDING DOOR
AND PARTITION
HEADQUARTERS

Vinyl Accordion Doors
Vinyl Acoustical Partitions
Wood Panel Folding Doors
Operable Wall Partitions
Portable Wall Partitions
Ventilating Wood Slat
Folding Doors

Call for Technical Assistance, Estimates and Quotations



RAY CARSON CO.

1942 Market St.
denver, colorado

733-9514

*Trade Mark Hough Mfg. Corp.

the of **texas** are upon you!

American Institute of Landscape Architects Annual Meeting - Dallas - January 27-30, 1971

Audience participation will be the high spot of this 1971 Annual Convention of the American Institute of Landscape Architects meeting, January 27-30, at the Sheraton-Dallas Hotel. This enterprising group which hails from both the United States and Canada will participate in a four day gathering which will provide an exciting exchange of ideas for members from chapters both large and small! Registration will begin at noon on Wednesday, January 27, and the Board of Directors have a meeting scheduled at 1:00 that afternoon with a "Personality Adjustment Hour" at 6:00, sponsored by AILA Suppliers.

The first General Membership meeting will be held on Thursday, January 28th, for the election of officers and a Board of Directors. The official slate from the Nominating Committee headed by Warren E. Lauesen in-

cludes the following officers—Paul M. Saito (Los Angeles) President; W. P. Wetherell (Ontario, Canada) Vice President; Morgan "Bill" Evans (Florida) Second Vice President; Klaus Bartholl (Quebec) Secretary and Thomas Roberts (Texas Southwest) Treasurer. From our Symposia Region, Directors to be elected will include Glen Hunt of the Cascade Chapter and Allen L. Keesen of the new Rocky Mountain Chapter. The Keynote Speaker for the Annual meeting will direct participant's attention to our environment — he is Gene Horton, President of the Earth Awareness Foundation. Donald Peterson, Astronaut, will also appear on the program. Certainly one of the highlights of this year's meeting will be a slide presentation by F. J. MacDonald of Phoenix, Arizona on "The Environmental Routing of Electrical Trans-

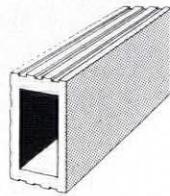
mission Lines."

On the lighter side, there will be a Bus Tour sponsored by Dallas Landscape Architects and "Breakfast at Brennans." The Ladies will get the "full treatment" on Thursday when they enjoy a luncheon and fashion show in the Zodiac Room at Neiman-Marcus. How chi chi can you get? Plus shopping tours have been scheduled for Friday, January 29 at both the Quadrangle and North Park . . . this may cost you, fellas!

It would certainly appear from cursory information available to us as we go to press that the American Institute of Landscape Architects have once more put together a "winner." We are anticipating a full report of this challenging Annual meeting from our very own Contributing Editor on Landscape, that braw Scotsman from Arizona, F. J. MacDonald.

SINCE 1880

ROBCO



What Building Material Is:

- FADE PROOF (EVEN DIRECT SUNLIGHT WILL NOT FADE IT)?
- LOAD BEARING?
- WILL NEVER NEED REFINISHING?
- ABSOLUTELY FIRE RESISTANT?
 - NO FUEL CONTRIBUTION
 - NO FLAME SPREAD
 - NO SMOKE
 - NO TOXIC FUMES
- HARDER THAN ORDINARY STEEL?
- IMPERVIOUS TO PEOPLE — ABUSE? (EVEN INK WON'T STAIN IT)
- EXTREMELY CHEMICAL RESISTANT?

ROBCO Structural Glazed Tile!

THE **ROBINSON** BRICK AND TILE COMPANY

P.O. Box 5243

Denver, Colorado, 80217
Phone 303 / 744-3371

schematically speaking . . .

A Downtown Development for Boise, Idaho

PROJECT ARCHITECTS:

Gruen Associates — Los Angeles

Eddy and Baynter — Bakersfield

Cline, Smull, Hamill, Shaw and Associates — Boise

BOISE CENTRAL

The Boise Redevelopment Agency

Boise Cascade Urban Development



(Akin to her siblings in the great Rocky Mountain West, Boise is a "teen-ager" . . . far younger than cities beyond the Great Plains. However, like many another urban community of slightly more than a century old (Boise was founded in 1863) — she is getting "leggy" and there is a certain amount of adolescent acne to be found on her downtown countenance. It is heartening indeed to find among our Western cities, an awareness of problems yet to be — a forthright attempt to salvage the inner core **before** rather than **after** the fact. To this end — *Symposia* is pleased to publish Projects I and II of Boise, Idaho's downtown urban renewal development, displayed in schematic diagrams, and already revealed by the Project Architects to City-County Officials, Planners and Business Leaders of the community.) A Planned Urban Redevelopment Project consisting of two projects divided into three stages. Plans have been presented to the Boise Redevelopment Agency for approval and are subject to modification by that Agency prior to final adoption.

It has been estimated that under optimum circumstances, the first stage of the redevelopment could be complete within three years from the present and that both projects could be complete within four to five years. In his presentation to civic officials and business leaders in Boise, Karl Van Leuven, partner in the Los Angeles Planning firm of Gruen Associates, Inc., stated.

"The Key to the whole business was to develop a plan that would have a

sufficiently large first stage." Such a first stage, Van Leuven continued, has to be "economically sound" — capable of attracting tenants and of returning a profit on "dollar investment".

The proposed first stage, which incorporates Project I and extends from Front to Main between Capitol Boulevard and Tenth, includes a total of 398,000 square feet of retail space. Of this, 172,000 square feet are designated for a department store and the remaining 226,000 square feet for other shops.

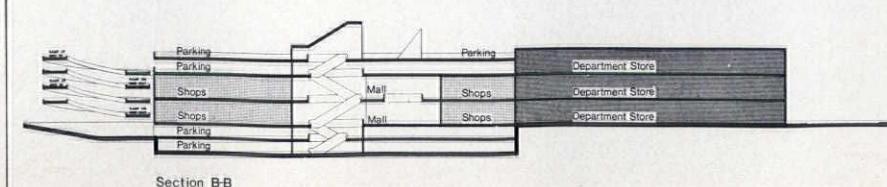
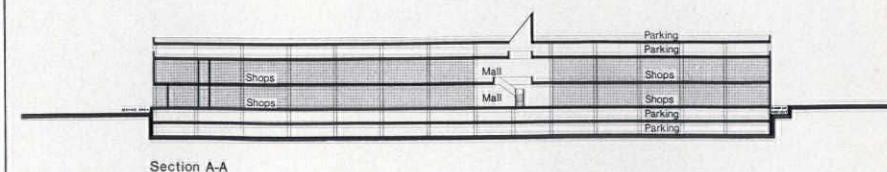
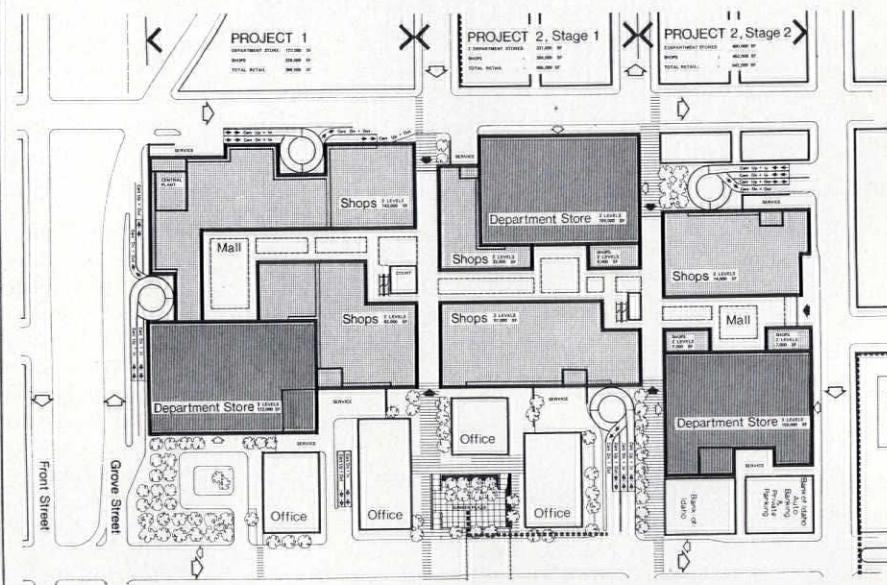
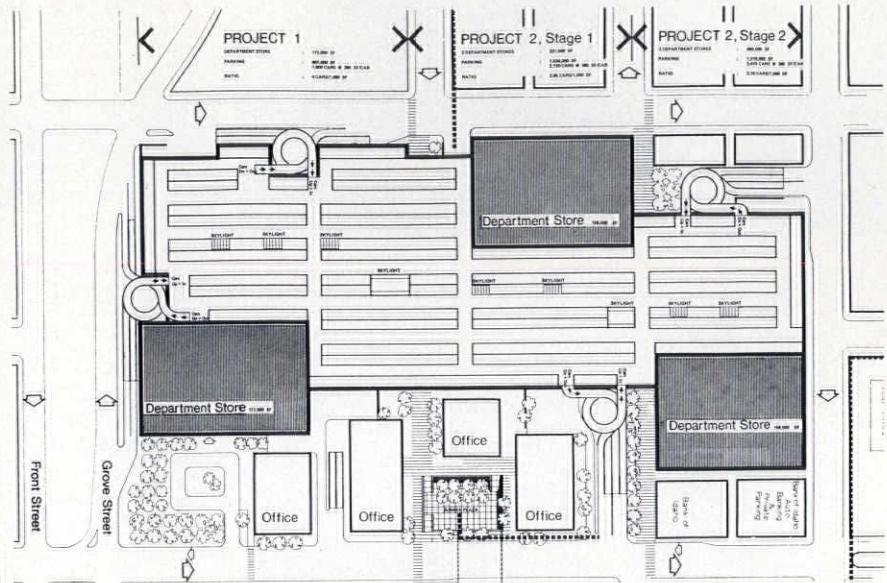
Project I offers a shopping mall which will probably be ready two years before the shopping center is set to open, he said.

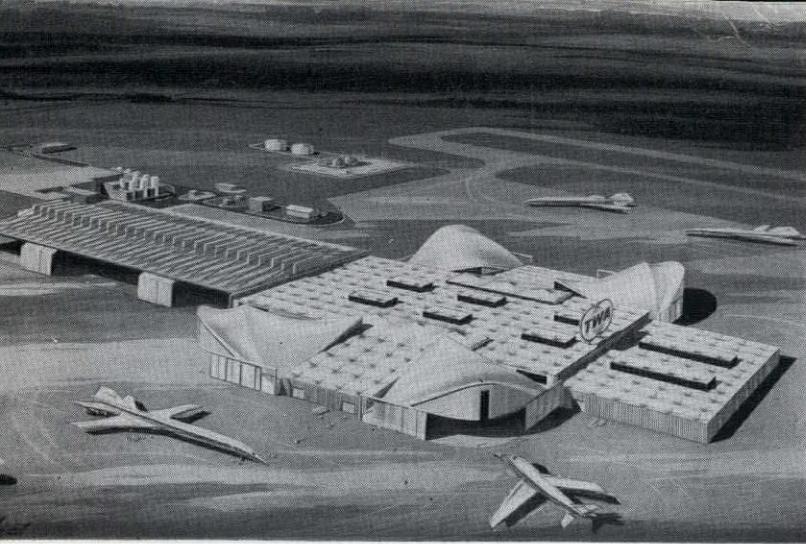
Mr. Andrew Johnson, spokesman for Boise Cascade Urban Development, serving as Developer for the project, announced that timed development of the three stages is planned so businesses in either the area of Stage Two or Stage Three can relocate in Stage One before development of the latter two stages begins.

The development is being carefully planned so the downtown urban retail complexes will not be isolated from the rest of the city by a "wall of parking spaces." This has been accomplished by having two levels of parking under stores and another two levels of parking space on the roof.

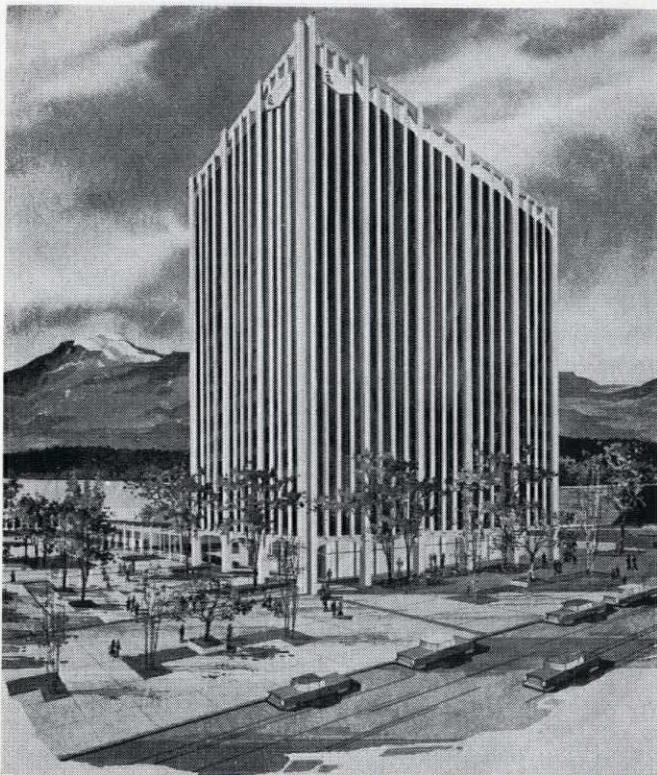
Department stores will not be included in these parking arrangements said Mr. Johnson and added that by eliminating traditional parking areas the projects would create valuable space for office and other development.

(In discussing this initial presentation of the over-all development of downtown Boise with Robert Hamill, a principal in the firm of Cline, Smull, Hamill, Shaw and Associates of Boise and a member of Symposia's Editorial Advisory Board, we were assured that a further, in-depth feature will be available for publication in our May/1971 issue when we will again focus attention upon the urban environment and what we are doing about it within Symposia's region. We are indebted for this primary study to Mr. Hamill and to Boise Cascade Urban Development. Our appreciation—forthwith.)



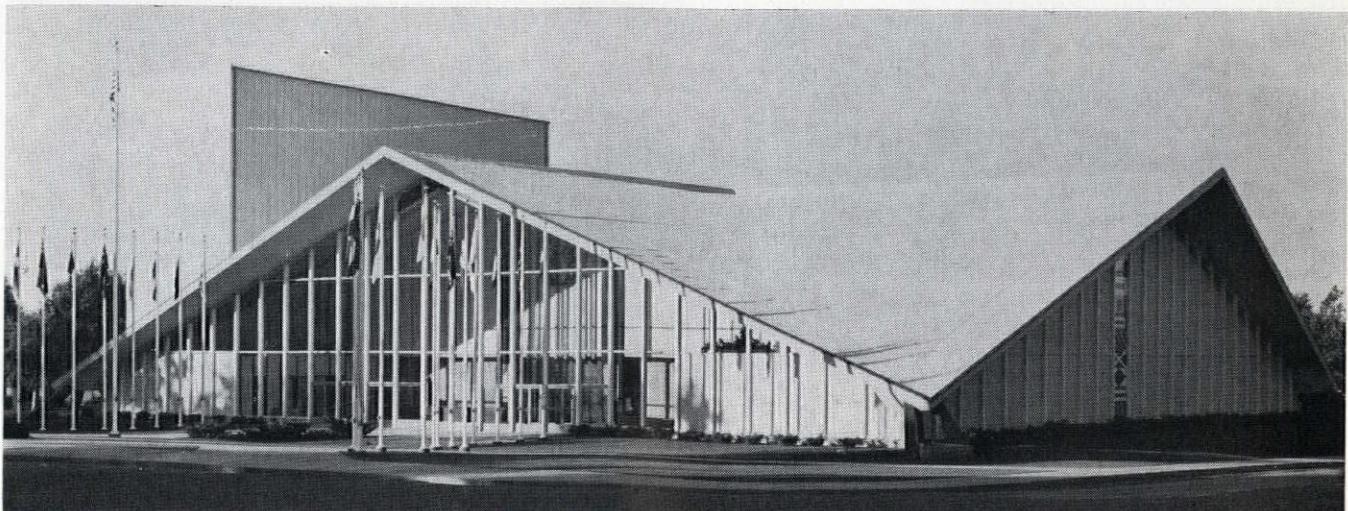


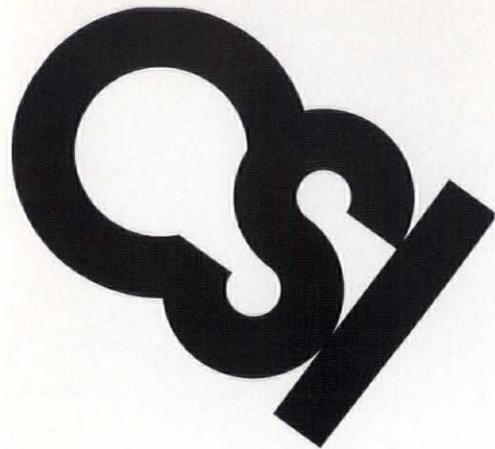
E. Vernon Konkel
1923-1970



B. S. Architectural Engineering—Colorado University
M. Civil Engineering—Colorado University
Professional Degree in Civil Engineering—
Colorado University
Pilot—1943/1945—United States Navy
Fellow of the American Society of Civil Engineers
President of: Consulting Engineers Council/Colorado
Professional Engineers/Colorado
Structural Engineers Association/Colorado
Vice President: Consulting Engineers Council/USA
United States Delegate to the International
Federation/Consulting Engineers
Professional Engineer of the Year—1965
President and Chairman of the Board
Ketchum/Konkel/Barrett/Nickel and Austin—Consulting
Engineers

Verne Konkel joined *Symposia*'s Editorial Advisory Board in December of 1966—it has been a fruitful, a happy and a most rewarding association. A man of great technical ability, he took a special delight in all things beautiful—a building, a shapely cup, a child—a horse painted by Charlie Russell. He was gifted in all things, but most particularly he had the gift of friendship. All of us who knew and loved him feel a sense of loss, but in no way can we forget this man who directed his engineering genius to the buildings . . . a very few shown here . . . which stand as memorial to his abilities. Nor in our hearts—Verne was, take him for all in all—a man!





Director's Official Message

It is my sincere pleasure to again welcome you to another conference of Region 10. Region 10 is certainly another example of the "ever-increasing" trend that faces us on all sides. At the first conference held in December, 1965, there were but two chapters in the region. In January, 1967, at the second conference there were three chapters in being. During the **fourth** conference in January, 1969, the region grew again by the addition of the **fourth** chapter. As we now prepare for the sixth conference and consider conference **seven**, which is really not too far away, indications seem to predict that, dependent upon the outcome of the referendum, the region at that time will consist of **seven** chapters. Undoubtedly there must be a limit to this progression but our region is presently indeed an example of growth.

The theme for this sixth conference is certainly a timely one and is also one that is really just beginning to emerge in the United States. It really had its beginning in Western Europe nearly 25 years ago as a result of their severe shortage of housing and their greatly depleted manpower pool as an outcome of World War II. Industrialized building has developed in various ways and methods during this quarter century in England, France, Sweden, USSR, Denmark, Finland, Portugal and Italy. It has developed in these countries making use of essentially four basic materials, i.e., concrete, masonry, wood and steel.

Only in the past couple of years has the United States suddenly realized the important potential of this method of accomplishing the tremendous task facing it with regard to supplying the demand for new building. It would ap-

pear that the U. S. certainly has most of the tools necessary to place such a method into operation—highly automated assembly lines, production scheduling as a management tool, and computerized planning.

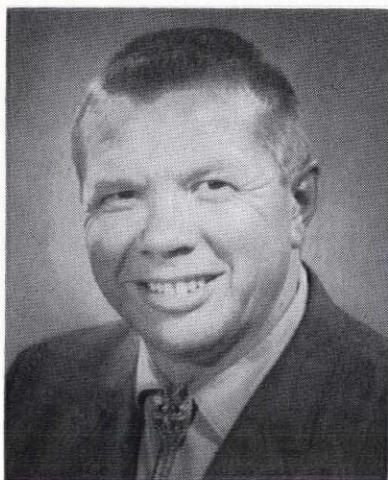
We will have an opportunity in this conference to learn a great deal concerning this matter in a rather short time through the four elements represented by our program speakers. You will also have a rare opportunity to participate in a discussion with these speakers in a miniaturized version of the first Industrialized Building Exposition and Congress which was held in Louisville, Kentucky, in November 1970 with nearly 100 speakers.

Another portion of this conference will provide another unique happening. We will have at our conference the first presentation of the new COMSPEC Program in the developed stage of an actual, available, purchaseable program. All presentations prior to our conference have been given in the framework of "this is what it is going to be" whereas ours will be in the framework of "this is it."

With such an energetic program, I'm certain you can understand why this is our first attempt to hold a conference of one and one-half days duration. From looking over the rest of the program there are plenty of items to fill your time while at the conference and present you with a well-rounded and informative program. In addition to the items of real interest to CSI members, the social and ladies programs should be enough to make it well worth your while to include your wife in your plans for attending.

I look forward to renewing old acquaintances and to meeting many more of our Region members whom I haven't had the opportunity to meet. See you in Colorado Springs for a truly informative conference!

Industrialized Building/ Systems For The Seventies

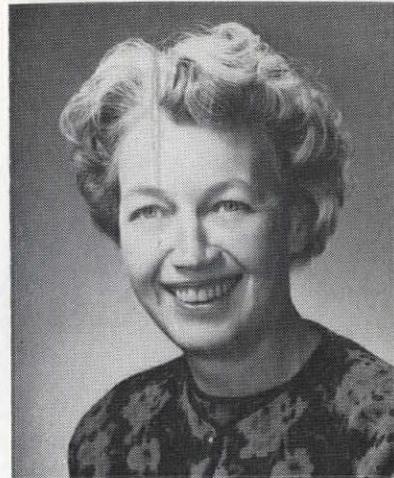


Robert J. Schmidt
Director/Region 10

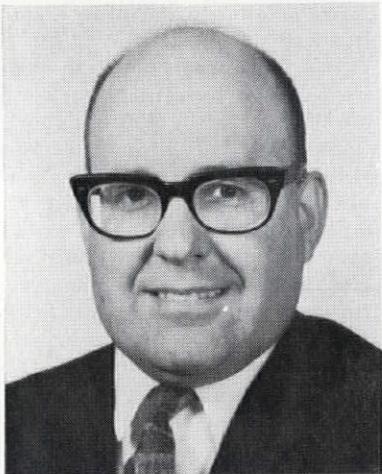
Sixth Annual REGION 10 CONFERENCE February 11-13, 1971 Colorado Springs, Colorado



Program Chairman
Terry Strong, CSI/AIA



First Lady
Dorothy Albers



General Chairman
Howard Dutzi

The Home Team

Dorothy Albers, President of the Pikes Peak Chapter and an Associate with the firm of Lusk and Wallace, Colorado Springs . . . a "home" for this great gal since 1955. Born in Iowa, she is a graduate of the University of Illinois, has been active in AIA since 1956, and is a charter member of the Pikes Peak Chapter/CSI. Although opposed to "women's lib" comments, she does allow us to point out that she is only the second member of the feminine persuasion to head a CSI Chapter . . . and the first in the Western Section. She is both capable and charming . . . an unbeatable combination.

Howard Dutzi, General Chairman, is a Consulting Engineer as well as Veep of the Pikes Peak Chapter. He is another one of those Illini, with both BS and MS in Architectural Engineering. He came to Colorado Springs in 1957 with SOM where he was structural designer and job captain on the Air Force Academy job. Suffice it to say, he liked the town, and after a couple of years with Lusk and Wallace opened his own private practice as a Consulting Engineer. He is a member of CEC/Colorado, ASCE, the American Concrete Institute and the Building Committee of the Pikes Peak Regional Building Department.

John W. Sawyer, General Chairman, is Vice President of both the Chapter and the Transit Mix Concrete Company of Colorado Springs. A Business Administration graduate of Peabody College, Nashville, Tennessee, he was a First Lieutenant in Uncle Sam's Air Force—Bombardment—in World War II. From the end of that little skirmish until 1955 he spent in home building and the lumber business, joining the Transit Mix Concrete Company at that time. He is a member of the Colorado Ready Mix Association, a Past Board Member of the Colorado Springs Home Builders' Association, and the Colorado Springs Planning and Research Council. He is also a Past President and Board Member of the Chamber of Commerce.

Terry Strong, Program Chairman, an Associate in the firm of F. Lamar Kelsey, and first president of the fledgling Pikes Peak Chapter. Born in Oregon, he is an architectural graduate of the University of Kansas where he worked as radio announcer in the winter and dude ranch cowboy in the summer. A corporate member of the AIA he has been part of the Kelsey Krew since 1967. He participates in many activities . . . church, school and Scouts, but is best known to Symposia's readers as our Vagrant Pigeon Control Expert, and a design specialist of certain important facilities.

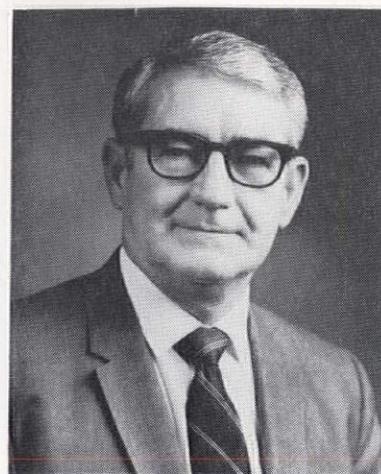
Atha Lavalett, Chairman/Ladies Program, is also a member of the Kelsey Krew. Atha has done yeoman service for us on multi occasions, serving as the "whip" on the Symposia side of the house. Her program plans sound delightful, and every CSI lady will find it very worthwhile to attend! As pretty as she is, she nixed the picture idea. Such modesty!



Tom Keeton, Director
Western Section



Jonathan King



Joseph Walsh

Thomas W. Keeton, Jr., Western Section Director, and Charter member of the Pikes Peak Chapter . . . also long time member and past Board Member of the Denver Chapter. Tom is an Architectural Representative for U. S. Ceramic Tile, and is known and loved all around the Western Section. He is a Lieutenant Colonel in the Transportation Corps Reserve, and has been President of all kinds of groups including Producers' Council, Rocky Mountain Optimist Club, President's Round Table, etc. He will, of course, report to the assembled multitude in his capacity as Section Director.

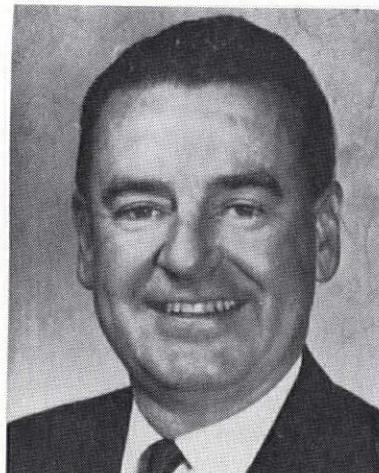
THE V.I.P.'S

Jonathan King, Senior Vice President, Caudill-Rowlett, Scott, Architects/Planners, Houston, Texas. Following three years service with the U.S. Army in the Pacific, Mr. King graduated from Columbia College, Columbia University in 1949. He was Associate Editor with G. P. Putnam's Sons, Publishers until 1952 when he became a Staff Associate of the Ford Foundation and the Fund for the Advancement of Education. He served as both Secretary and Treasurer as well as Vice President and Treasurer of the Educational Facilities Laboratories, Inc., until last year when he joined CRS. He has written extensively for many architectural publications.

Joseph A. Walsh, Executive Vice President, United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada. Born in Iowa, Mr. Walsh moved to California following high school, attending Los Angeles City College. He began his service as an officer of his local union in 1953 when he was elected Recording Secretary. He has been Business Agent and Business Manager in Los Angeles, and served two terms as President of the California Pipe Trades Council. Mr. Walsh became Executive Vice President of the United Association on July 1, 1969.

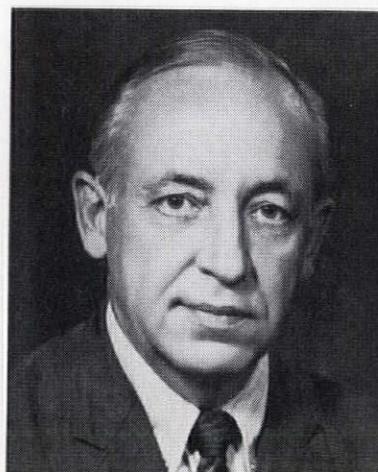
Jack M. Campbell, twice Governor of New Mexico and presently the President of the Federation of Rocky Mountain States, Inc. Mr. Campbell is well known for his education and social reforms in New Mexico, and serves as Director of the Institute for Social Research and Development at the University of New Mexico. Governor Campbell is Chairman of the Institute on State Programming for the '70's at the University of North Carolina, and is a member of the advisory board to the American Council on Education's Study of Systems of Higher Education as well as many other Boards and Councils. He is known as a delightful speaker, and should prove both informative and amusing.

Joseph Gascoigne, Executive Director of the Construction Specifications Institute, Washington, D. C. A graduate of the University of Maryland, with a Master's in Business Administration from George Washington University, Mr. Gascoigne, prior to assuming his position with the Institute, spent twenty-two years with the United States Air Force. He is a member of the American Society of Association Executives and the National Association's Executive Club.



Governor Jack Campbell

Representing:
The Institute



Joseph Gascoigne
Executive Director/CSI



← Charles R. Carroll, Jr., FCSI, Vice President-Membership Services for the Institute. A native of Richmond, Virginia, and an alumnus of Johns Hopkins University, Mr. Carroll presently lives in Baltimore, where he is employed as a member of the marketing services division of Pacific International Computing Corporation, the CSRF licensed implementor of COMSPEC. His CSI service includes Eastern Section Director, Treasurer of the Institute, and he was Secretary-Treasurer Pro-Tem of the Construction Sciences Research Foundation from its inception until July of last year. It will be a great privilege to welcome Mr. Carroll to Region 10, and to Colorado Springs.

THE PROGRAM

(All events at the beautiful Broadmoor Hotel in Colorado Springs. The Producers' Council Cocktail Party will be held at the Broadmoor Golf Club, and don't miss the Exhibits of Chapter Newsletters and Specifications).

Thursday, February 11

P.M.

- 4:30: Registration
- 6:00: Producers' Council Cocktail Party
- 7:30: Dinner — (On Your Own)

Friday, February 12

A.M.

- 7:30: Registration
- 8:30: Opening Ceremonies — with a welcome from **Mayor Eugene McCleary** of Colorado Springs.
- Keynote Address: **Thomas Barber**, Regional Director of "Breakthrough" — Office of Housing and Urban Development, Fort Worth, Texas.
- 9:30: Coffee Break
- 10:00: INDUSTRIALIZED BUILDING
"Systems for the Seventies"
Design — Jonathan King, Caudill-Rowlett-Scott
Contractor/Manufacturer — Butler Manufacturing Company, Kansas City, Missouri, will be represented by either Don Worden, Space Grid Production Manager or Charles Thomas, Sales Manager/Buildings Division
Unions — Joseph Walsh, United Association
- 12:00: Free time and Luncheon

P.M.

- 1:30: Panel Discussion — Terry Strong, Moderator
- 3:00: Coffee Break
- 3:30: Workshop — "Efficiency of Membership Through Breaking the Communications Barrier"
Arranged by the Denver Chapter — Panelists: **Clyde V. L. Pearson**, Chairman, C.S.I. Publications Committee — San Francisco, California
O. James Barr — former member of Publications Committee, former Editor "Scope", Denver Chapter Newsletter
Richard Lehman — President of the Denver Chapter
Elizabeth W. Trunk, Editor/Symposia Magazine
- 5:00: Open Time
- 6:30: Cocktails
- 7:30: Banquet
Master of Ceremonies: **John Ten Eyck**
Speaker: **Governor Jack N. Campbell**

FOR THE LADIES . . . 11:30 BRUNCH — A delightful program "Landmarks and Legacies of the Pikes Peak Region" — presented by the Springs Area Beautiful Association. Chairman: **Atha Lavalett**

Saturday, February 13

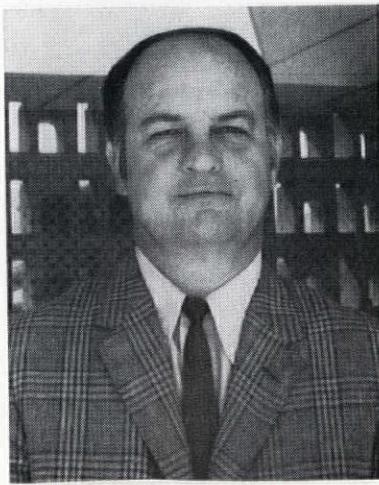
A.M.

- 8:00: Report/**Joe Gascoigne**, Executive Director/CSI
- 9:00: Presentation of COMSPEC — Pacific International Computing Corporation
- 9:30: Coffee Break
- 10:00: Chapter Reports — **Dorothy Albers**/Pikes Peak; **Richard Lehman**/Denver; **John Reed**/Albuquerque; **Elden Talbot**/Salt Lake City
- 10:20: **Robert Schmidt**, Regional Director
- 10:30: Regional Business meeting
- 10:55: **Thomas Keeton, Jr.**, Western Section Director
- 11:15: **Charles Carroll, Jr.**, FCSI, Vice President/CSI
- 11:45: Open Discussion

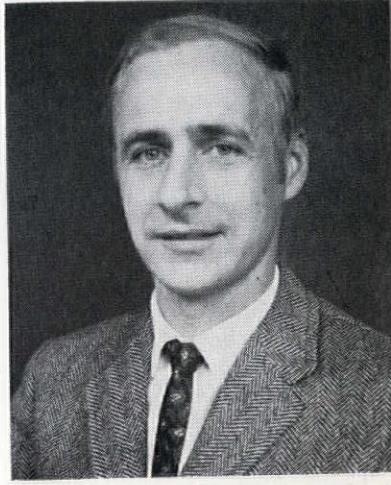
Adjournment — 12:15 P.M.



Elden Talbot/Salt Lake City



John Reed/Albuquerque



Richard Lehman/Denver

1971 EXHIBITION OF SCHOOL ARCHITECTURE

• AMERICAN ASSOCIATION • SCHOOL ADMINISTRATORS

Portfolio I

It is once again our privilege to present a two-part Portfolio of the Educational Facilities in our Region selected for exhibition at the annual American Association of School Administrators conference held in February in Atlantic City. Jointly sponsored by AASA and the American Institute of Architects, the exhibit group is selected from many preliminary entries. Prime consideration is

given to the architectural solution provided the stated educational program requirements. We are, as always, indebted to Bea Sebastian, Director of the AASA architectural firms who so graciously provide us with the material and graphics for this feature. These facilities are presented as listed by AASA. Portfolio II will appear in Symposia's March issue.

ANDERSON • BARKER • RINKER
Denver, Colorado

NORMANDY ELEMENTARY SCHOOL
Jefferson County, Colorado

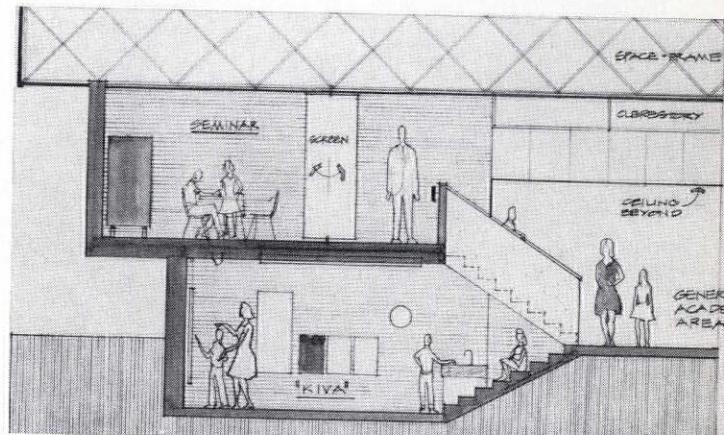
W. DEL WALKER, SUPERINTENDENT

Normandy Elementary is an old friend, we met schematically at an On-Site-Design-Session in August, 1968. Serving 756 students (K-6), it is totally flexible with only specialized academic areas for vocal and small group instrumental music, science and art.

The architectural concept provides two-level spaces on both sides of the academic wing. On each a seminar balcony is at half-level above and a kiva space below, a half level down from the academic area. The kiva provides seating for audio visual functions and oriented away from the large space tends to isolate kiva activity noise.

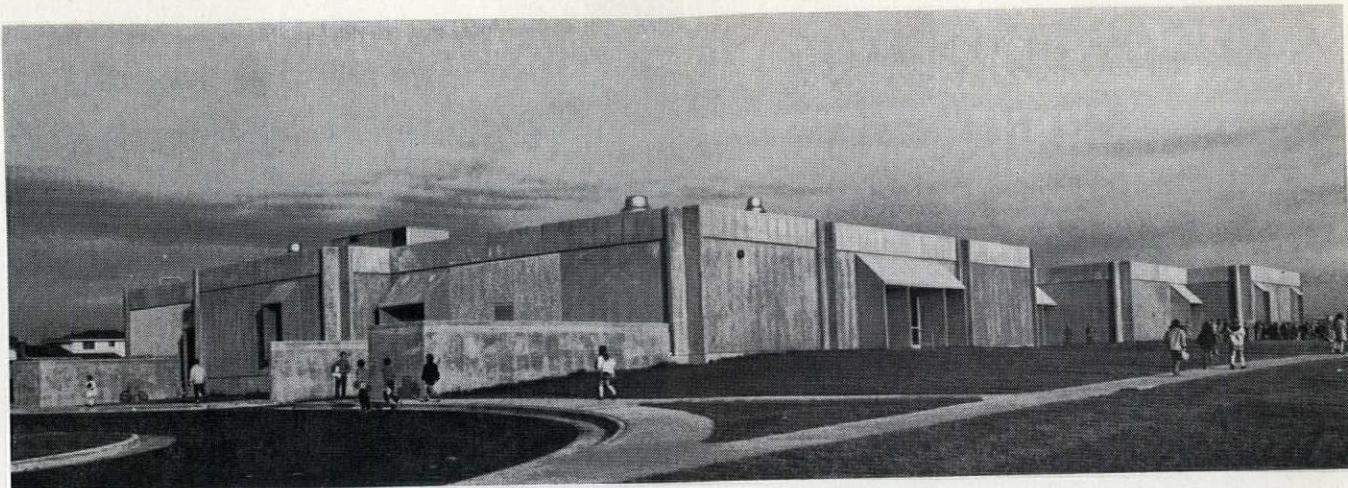
The gymnasium/food service/kindergarten complex places the gymnasium on a slightly lower level separated from the lunchroom by an acoustically effective folding partition . . . this allows the lunchroom to be used for large motor kindergarten activities and as a platform for in-school and after-hours performance. The entire structure is of concrete and was built at a cost of \$18.13 per square foot.

Kiva . . . the concept



Kiva . . . the reality



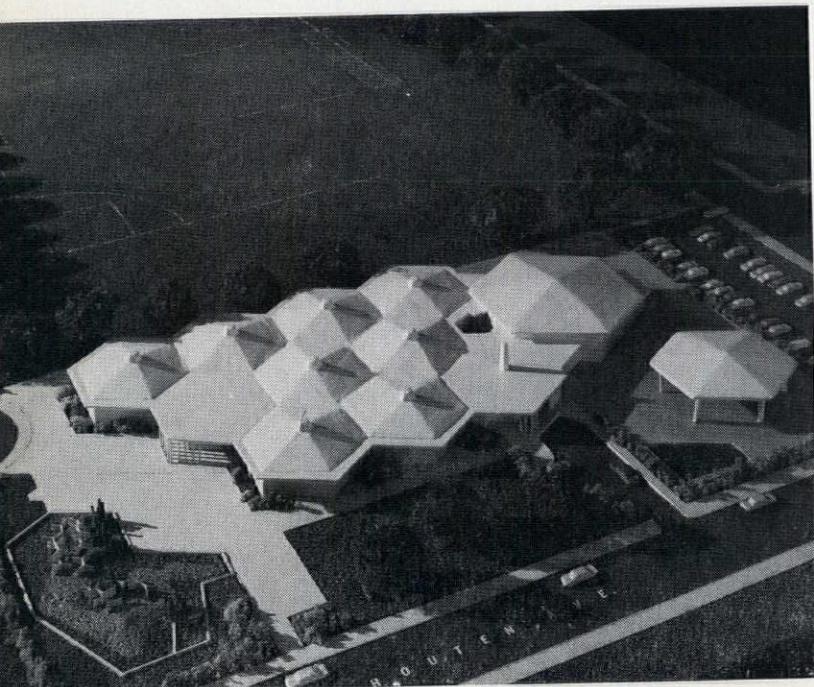


Normandy Elementary—Exterior

ANNAND • BOONE • DRYNAN & HUFFSTUTTER
Portland, Oregon

ROBERT W. BLANCHARD, SUPERINTENDENT

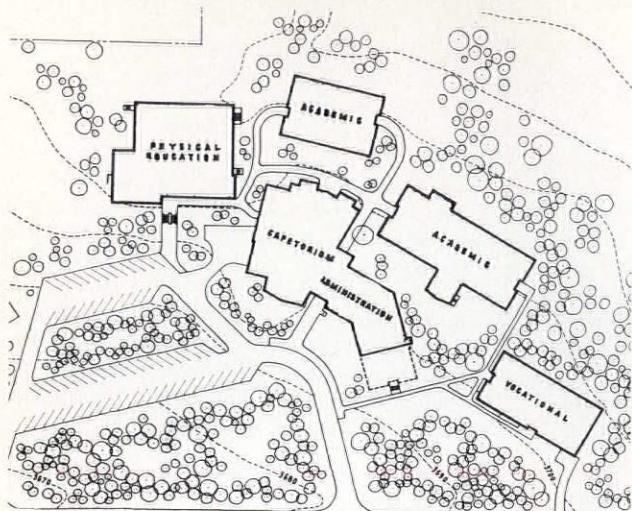
CLARENDON ELEMENTARY SCHOOL
Portland, Oregon



PILOT BUTTE JUNIOR HIGH SCHOOL, BEND, OREGON
R. E. JEWELL, SUPERINTENDENT

Second of the educational facilities placed in the AASA Exhibit by Annand-Boone-Drynan and Huffstutter is this delightful campus-planned Junior High School (7-9) for 900 students built at the surprising cost of \$15.99 square foot. The site on the sloping toe of a volcanic cinder mountain presented average contours of one foot in ten feet . . . some places steeper, some less. The architects

maintained natural contours, trees, shrubs and outcropping rock formations as nearly the original conditions as possible placing the five structures in an unusual natural setting. The highest use areas form the core with more specialized areas surrounding it — spaces are provided for large group, small group, individual study and research all designed to accommodate modular scheduling and facilitate team teaching.



Site plan of Pilot Butte showing locations of the five principal buildings.

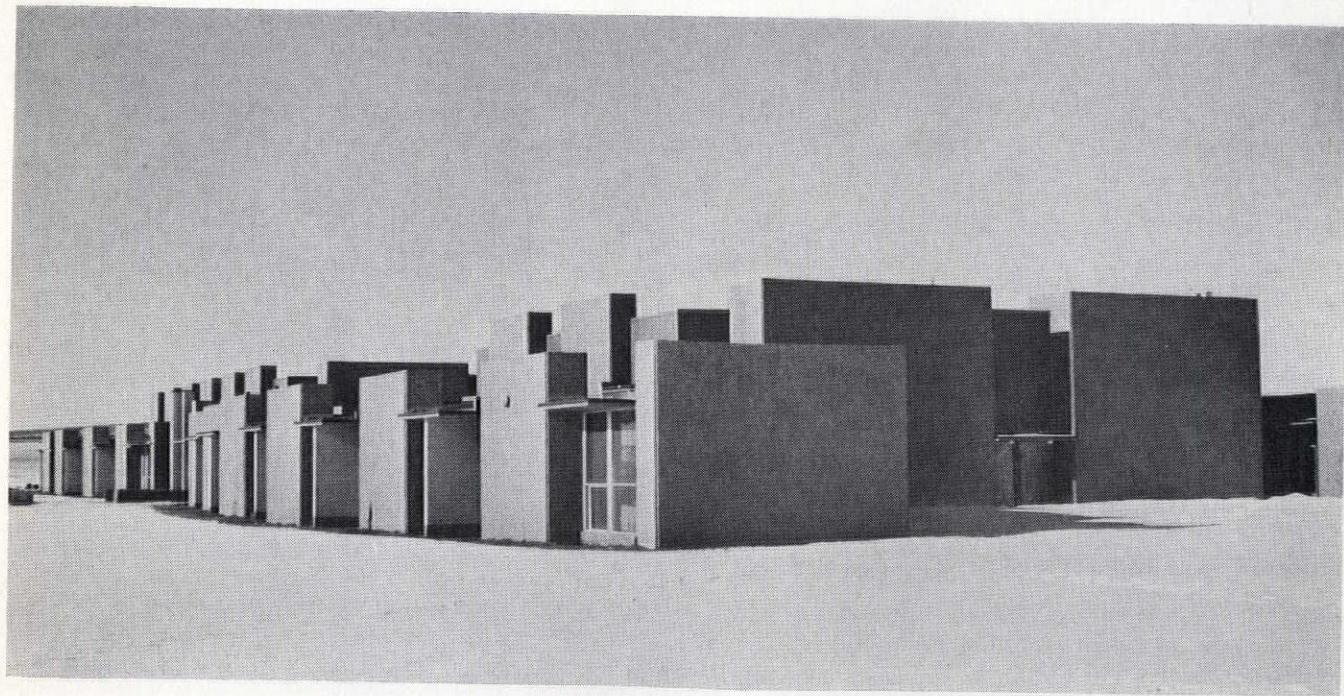


Pilot Butte students move from class to class in beautiful natural surroundings.

BOYD A. BLACKNER
Salt Lake City, Utah

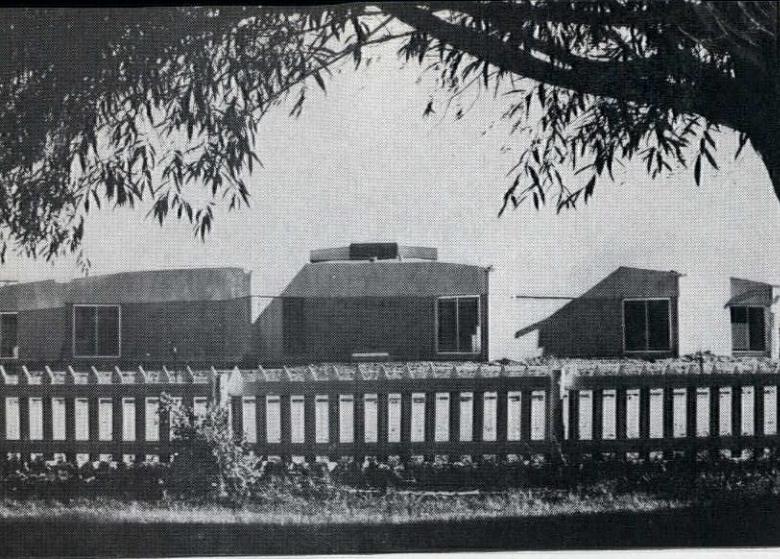
A. L. NEWTON, SUPERINTENDENT

EVANSTON, WYOMING HIGH SCHOOL



The High School at Evanston, Wyoming is no stranger to *Symposia*'s pages having appeared in the January, 1968 issue as a Design Study authored by Architect Blackner. This educational facility, flexible in plan, adapts to either the traditional or modern curriculum or a combination of both. It is more than a school — serving as well as a community center with common use facilities; auditorium, library, gymnasium and swimming pool. Two features merit particular mention — the auditorium which normally so often stands idle doubles as band and choral

rooms through the use of huge movable dividers and expensive laboratory space is put to dual use between chemistry and physics classrooms — again by means of dividers. The school accommodates 450 students (10-12) and was constructed through the use of inexpensive, but rugged and maintenance free materials such as sandblasted concrete tilt up panels and heavy timber roof structure. It is a no nonsense but handsome facility designed to answer both educational and community needs.



ELEMENTARY SCHOOL

Lyman, Wyoming

SHARON L. CUMMINGS, SUPERINTENDENT

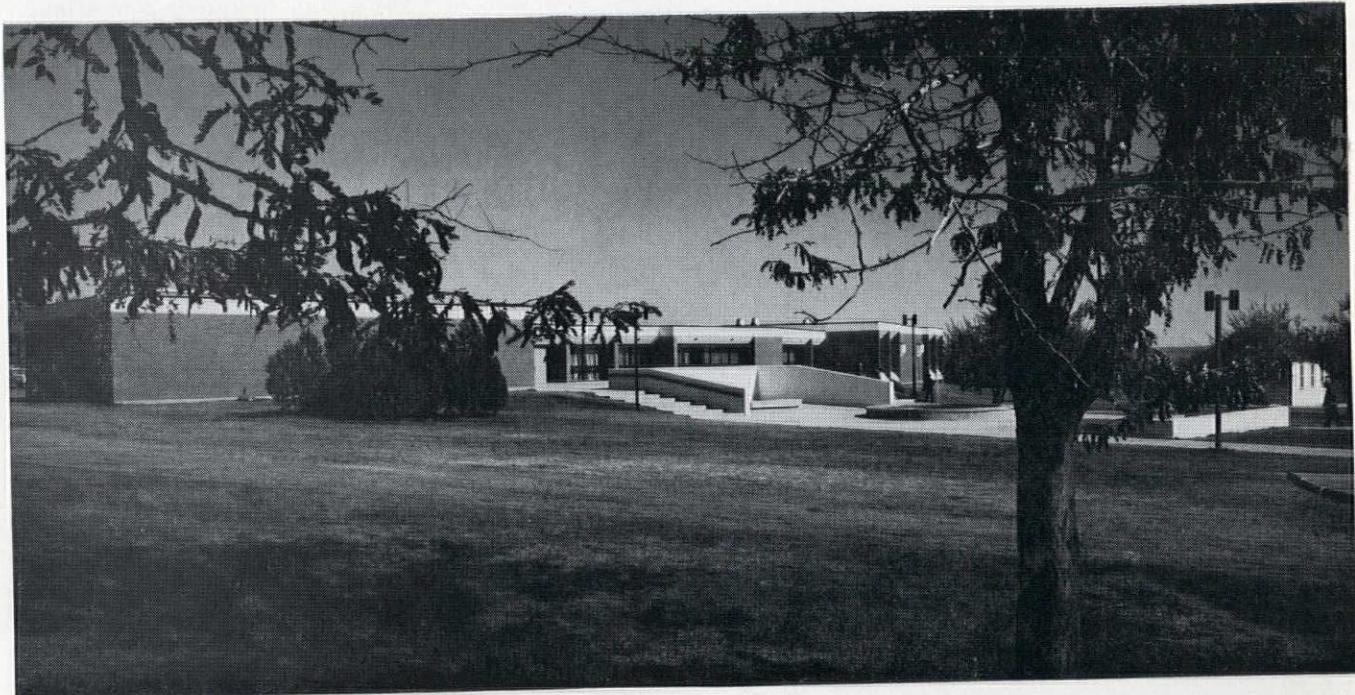
WILLIAM C. HALDEMAN

Denver, Colorado

EDWARD C. PINO, SUPERINTENDENT

CHERRY CREEK COMMUNITY EDUCATION CENTER

Arapahoe County, Colorado



This Technical-Vocational Building for grades 7-12 represents the first increment in the development of a Center which will afford greatly broadened educational opportunities for all segments of the community. The principal planning problem was to incorporate existing facilities into a unified and aesthetically pleasing concept. Tagged "EDUCATIONAL WAY," the architect's master planning calls for a center which will become a continuous, roughly U-Shaped structure embracing large outdoor areas. Centered about an existing transportation and maintenance building, Phase One began with renovation of these spaces to provide areas for automotive, woodworking and metal shops. The new curricula includes architectural and engineering drawing, power mechanics, electronics, metal working, cabinet making and carpentry, lapidary and

jewelry and driver's training. Student activities revolve around the academic way, snack bar and student government office . . . this provides a large informal area which provides for greater student/faculty interaction and involvement. The academic way further provides a 300 seat large-group instructional area for film showing, lectures and student center meetings.

The desire for clean simple spaces has been carried throughout the facility to the exterior in the form of courtyards which have been landscaped and illuminated to allow for both day and night time use. With a capacity for 350 students, remodeling was accomplished at approximately \$5.00 per square foot, new construction costs were \$16.76 per square foot.

Adobe...ancient and beloved

A traditional building material in the Southwest, adobe is the subject of a report recently issued by the Four Corners Regional Development Commission, a federal agency headquartered in Farmington, New Mexico. This study prepared under the direction of Robert B. Riley who was until July of this year, director of the Center for Environmental Research and Design at the University of New Mexico and a faculty member in the Department of Architecture, examines a number of problems related to adobe as a building material. How useful is it, really?—How do costs stack up?—Is large-scale production justified?—and perhaps most important, can adobe be used in low-cost housing, to increase the "sweat equity" of poor people in improved living quarters?

Among poorer people, there is some resistance to the use of adobe, "based upon an association of adobe with sub-standard housing, or past experience with adobe decay in areas subject to flooding," the report says. "The architects and building contractors interviewed showed a marked acceptance of, or even affection for, adobe." Several factors, however, cause problems. Most often cited were inadequate supply, undependability of delivery as to time and price, and high labor cost of laying adobe brick.

Large-scale mechanized production would eliminate problems of supply and delivery, but the high cost of laying brick would remain. In New Mexico, and in other states parts of which comprise the Four Corners region—Colorado, Utah, and Arizona—adobe-making has traditionally been a spare time occupation, usually carried out during the summer. Mechanized manufacture, including pursuit of conventional business practice in such areas as promotion, research and quality control, could go far to broaden the use of adobe in residential and small commercial buildings.

But, says the report, "The relationship between large-scale mechanized production and other factors identified as limiting the current market can best be described as a 'chicken-and-egg' relationship." Lack of knowledge on consumer demand for adobe discourages large-scale manufacture. At the same time, the absence of manu-

factured adobe discourages development of the market. Distance is the feasibility and cost factor most severely limiting large-scale production of adobe brick. The weight of the blocks—ranging upward from 30 pounds apiece—and the lesser weight of alternative building materials limits delivery to 50 miles at the outside, and 20 or 30 for good results.

In general use, adobe has proven itself best in high-priced (\$30,000 and up) custom housing, especially in Albuquerque and Santa Fe. But the center's report indicates that "adobe construction systems should be useful for increasing the potential owner-equity in self-help housing. The proportion of labor equity available to an owner under supervised programs . . . could conceivably be as high as 40 per cent."

To obtain "sweat equity" the prospective homeowner himself performs much of the less-skilled labor on his house. Such labor begins with digging trenches for foundations and footings, and ends with site cleanup. It includes serving as helper to many skilled tradesmen, such as carpenters, roofers, electricians and plumbers. The proportion of "sweat equity" available to poor people goes up if certain provisions of building codes, which call for relatively costly foundations, wall structures and roof structures, are waived. But the study suggests further research on technical characteristics of adobe, prior to enacting significant code changes.

Is adobe economical? The report says it is—if you're doing much of the work yourself. Otherwise, it is hard to make adobe competitive with block or frame construction. Does it insulate well? Is it really, as most New Mexicans believe, warm in winter and cool in summer?

No. It takes a three-foot thickness of adobe to equal the insulating value of the standard four-inch frame wall. Insulation, cost and technical factors notwithstanding, adobe has a Southwestern charm all its own. In that fact, and in its economies for poor people willing to work for a better home, may lie its future.

The full report, 48 pages long, is available from the Four Corners Regional Development Commission, Petroleum Plaza Building, Farmington, 87401.

I DOVER Elevators

NUMBER ONE
in the Rocky Mountain Area

Oildraulic, Traction Elevators,
Escalators, Dumbwaiters

Sales Installation Service

1165 S. Pennsylvania 303/777-3061
Denver, Colorado 80210



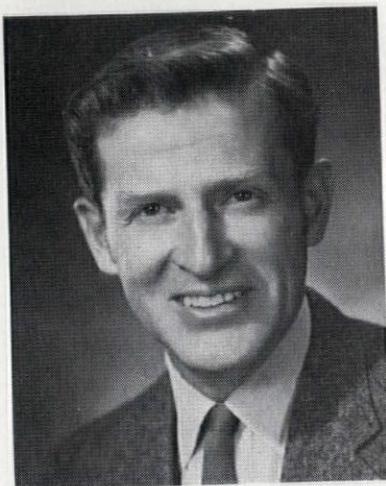
g.a. Talbert, inc.

SURETY BONDS AND INSURANCE
TWELVE HUNDRED LINCOLN STREET
DENVER, COLORADO 80203
AREA CODE 303 / 292-1330

a symposia series
Introducing: architecture/engineering/construction leaders

TAKE ME TO YOUR LEADER

COLORADO



John Anderson, President
Colorado Society
American Institute of Architects

When "Take Me To Your Leader" first appeared on Symposia's pages way back in December, 1967 — John was headlined as the fearless leader of the Colorado Chapter. It is now five years, two Chapters and a Society later, but John is still in there leading!

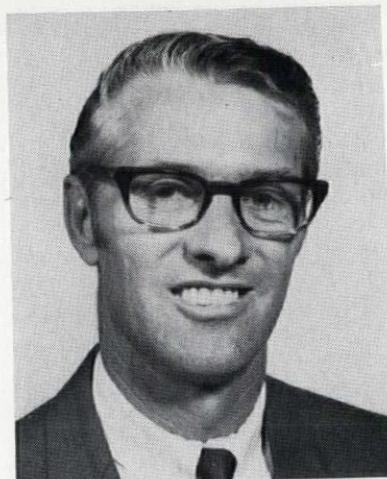
Born in New Haven, Connecticut, he served in the U. S. Naval Air Corps during World War the Twice, and he has an A.B. in Architectural Science from Harvard which he followed with three years in the Graduate School in Design. Almost immediately following graduation, he headed "west, young man," opening his own practice of architecture in 1960. Following what John himself terms five years of specialization . . . in survival . . . he became a part of Anderson/Barker/Rinker—an expansion of this firm took place late in 1970 when it became the A.B.R. Partnership.

John has worked diligently at AIA affairs since 1954, serving in all the major offices in both the Chapter and Society, he is most particularly interested in legislative matters, and in bettering public relations for the profession. He also has a mighty pretty wife and two growing up sons.

Our favorite Anderson story dates back to the 1967 W.M.R. held in Colorado Springs when two Connecticut Yankees . . . the Messrs Anderson and Ten Eyck seated at the Head Table were embarrassed by the non-appearance of luncheon speaker David Brower. Mr. B. had missed his plane and sent a 12 page telegram as a substitute. After John Ten Eyck had read all 12 pages to the assembled guests, Gerry Deines of Wyoming asked, "Will you send him our applause?" Ten Eyck countered, "John Anderson and I were discussing that . . . do you applaud a telegram? I said they didn't applaud Lincoln at Gettysburg and Anderson answered, "No, but they didn't send Grant to read it, either!"

Great to have you back in the Leader's column, John!

NEVADA



Fred L. Kennedy, President
Las Vegas, Chapter
American Institute of Architects

We are indebted to Dave Welles for this excellent "life and times" of the new Las Vegas AIA Prexy. Dave is a former president of the Chapter and in the year ahead will serve as Secretary Treasurer for the Nevada Association . . . he is, incidentally, Fred Kennedy's partner. Dave writes:

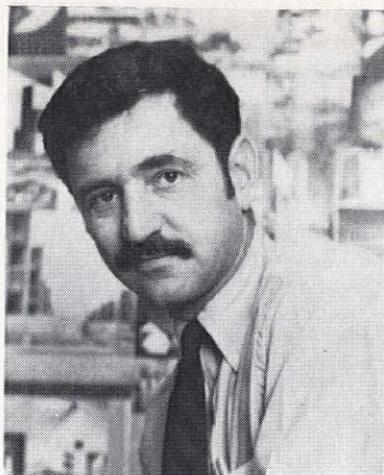
"Fred is one of the few natives . . . having lived in Las Vegas for 30 of his 39 years. Following high school graduation, he enlisted in the U. S. Air Force, and then entered the construction field, studying Architecture through correspondence in the evenings. Fred doesn't have a degree nor has he ever attended a University, but he became a registered architect in 1968. (The partnership of Welles-Kennedy Architects, incidentally, dates from that time, and is a mighty busy office . . . plans are now under way for construction of a new 2,500 square foot facility in 1971.)

"Beside being an Architect," Dave writes, "Fred is an active member of the American Society of Appraisers. He sits on the Boy Scout Executive Board and is District Administrator of Little League Baseball in Southern Nevada."

"My hat is off to a man like this who can, through sheer devotion and determination, accomplish and do as much for his community as Fred does. He believes that if a man who lives in a community can only see what benefits he alone will personally derive, and will not give of his time for the betterment of the area, isn't worth his salt."

Our thanks to Dave Welles . . . and our whole hearted agreement, Fred Kennedy is, indeed, some kinda guy!

NEW MEXICO



**John Peter Varsa, President
Albuquerque Chapter
American Institute of Architects**

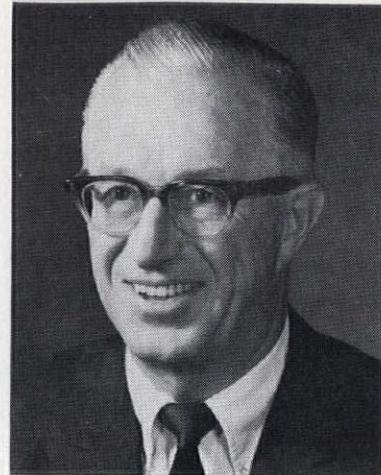
We must number John Varsa as still another of those happy transplants from the far-eastern section of our country because upon his graduation in 1958 from the School of Architecture at Rensselaer Polytechnic Institute in New York . . . he headed for the "land of enchantment." By 1962, he had his New Mexico registration and in 1966 entered private practice. He has been very active in AIA affairs . . . Chairman of the Fee Committee, Director of the New Mexico Society, plus he has more than done his bit for the Albuquerque Chapter of the Construction Specifications Institute.

He serves as a guest critic for the Department of Architecture at New Mexico University and his concern for his adopted home land is underlined by his affiliations with the Albuquerque Chamber of Commerce, the New Mexico Citizens for Clean Air and Water and he was first President of Albuquerque-Urban Progress. In addition to his design awards, Mr. Varsa has been honored by the City of Albuquerque with a Certificate of Achievement for the Control of Air Pollution.

Married in 1965 to the former Elizabeth Woodson who is a Medical Student at UNM, the young and energetic couple share enthusiasms for skiing, flying, furniture making, cookouts and camping.

As of the 22nd Convention of the New Mexico Building Branch/AGC held at the Hotel Camino Real, Juarez, Mexico, Tom Ryan became the new leader for this association which represents over 130 construction firms, General Contractors, Specialty Contractors and Material Suppliers. Mr. R. is the third executive of the Lembke Construction company to serve in this capacity . . . his predecessors being Charles Lembke (soon to be national AGC treasurer) and Stan Borthwick who is now president of the Lembke firm.

Looking ahead, Mr. Ryan plans to emphasize the development of an ecology program which will seek ways in which construction can help preserve environment in New Mexico. He also hopes to develop management seminars during the coming year . . . most particularly a seminar aimed specifically at defining the roles and functions of various governmental agencies with which the contractor must deal. He said, "Some of the functions and duties of these various agencies need clarifying, and the AGC can perform a service to its membership by defining the roles and functions of each."



**Thomas P. Ryan, President
New Mexico Building Branch
Associated General Contractors of America**

During his term of office, Tom Ryan will be aided and abetted by Senior Vice President M. B. (Pete) Ford; Vice President, Weldon Bauske and Gordon M. Thornton who will serve as Secretary-Treasurer.

President Ryan is a member of Rotary International and the Albuquerque Country Club. He and his wife Ellen Anne are the parents of four children.

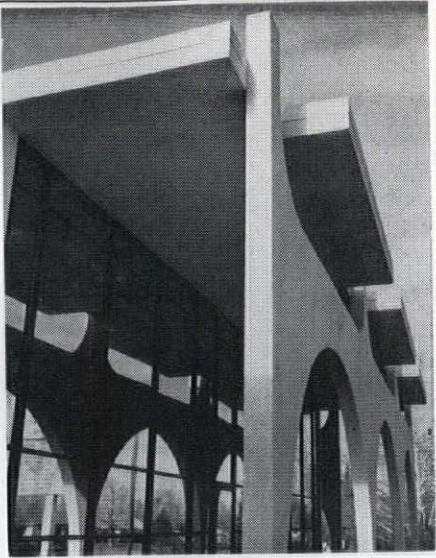
OREGON



**Richard W. Norman, President
Portland Chapter
American Institute of Architects**

Newly installed "fearless leader" in Portland's AIA Chapter is Dick Norman who has been a "native" of this beautiful northwest country for so these many . . . graduating in 1939 from Benson High School. Senior principal in the firm of Norman and Stanich, he joined the practice in 1948 as an apprentice, when it was Jacobberger, Stanton and Zeller. He was licensed in 1955, and made a partner the following year . . . subsequent changes put him in the top spot about five years ago.

Dick Norman's very real concern for his home town is evidenced in his plans for Chapter programs in 1971. He feels the "visual survey" of the city conducted by the Portland Chapter will indicate that the core-city needs more than just business and shopping, but should also become a cultural and artistic center. He is also most interested in plans for visual environmental education



□ 7

WATERPROOFING

THOROSEAL

Manufactured by Standard Dry Wall Products

WATERPROOF your Masonry
CREATE an even-textured surface
DECORATE

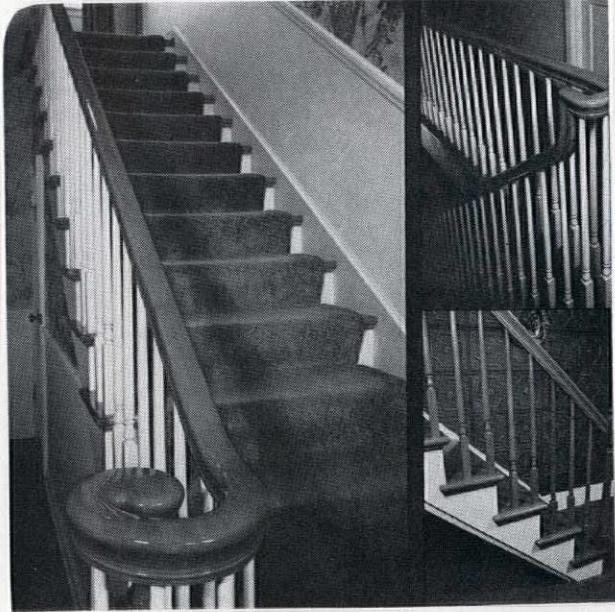
ALL IN ONE OPERATION



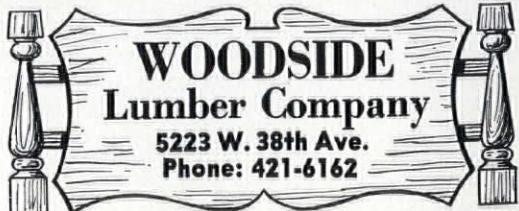
FRANCIS J. FISHER, Inc.

24th & Blake Street

303/825-6203



With Coffman Stair Parts,
a limitless array of stair systems can be achieved



WOODSIDE
Lumber Company

5223 W. 38th Ave.
Phone: 421-6162

which the Chapter hopes to promote in the public school curriculum.

Mr. Norman is a member of the Portland Art Commission, and a past president and board member of the Contemporary Crafts Association. We must also note that his son, Dennis is truly a "chip off the old block"—an architectural graduate of the University of Oregon, the younger Norman works for Roger Shiels . . . who was last year's "fearless leader."

One of the organizers of the Western Conference of Architecture Registration Boards, and its first Chairman—Mr. Norman spent five years as a member of the Oregon State Board of Architect Examiners.

It would certainly seem the Portland Chapter is slated for another year of dynamic leadership with Captain Norman at the helm. Bon Voyage, gentlemen!



philosophy

IT'S ONLY THE BEGINNING, THE BEST IS YET TO COME.

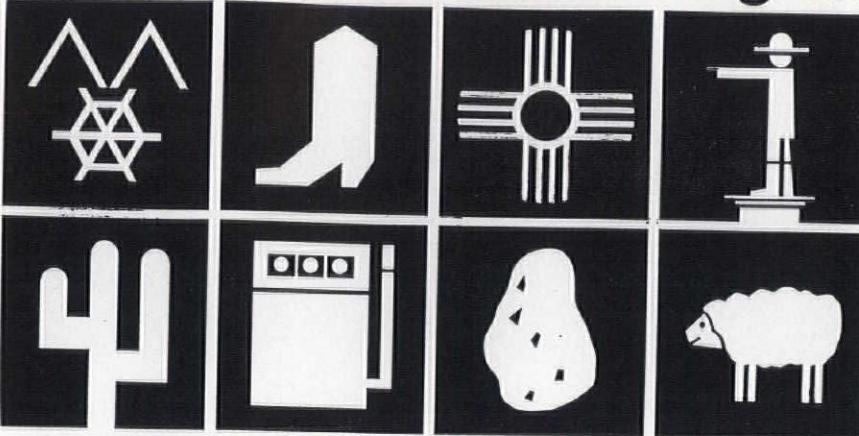
For a good number of years now, during the last month of the year, it seems as if the bottom is about to drop out of the construction industry. This year of 1970 it appears especially true that the end is near at hand, and considering what is now on the drawing boards, 1971 could be a dreary one for most of the construction industry. From what you read and hear these days, no one seems to claim the responsibility for such a foreboding future. Secondly, I've yet to find a person who voted for their union leaders, or for their corporate board, or for this administration. So what the hell, no one person, let alone his V.P., should get us into such a depressive state. Let's think positively because it's probably only a collective state of mind.

In January, after all of the Christmas and New Year's parties cease, and a few of the more responsible clients clear their heads, things should be more encouraging by the latter part of the month when most have made their contributions to Uncle Sam and the Christmas bills have finally been paid.

The trouble with December is that people get all psyched-up about the holidays with all its parties, caroling, decorations and gifts, so that each and every one becomes somewhat depressed by the whole affair. A doctor friend told me recently that the psychiatrists year in and year out have their busiest month in December. Also contributing to the Establishment's anxiety is the arrival for the holidays of the new and unsquare generation. A lawyer friend states that during the holidays his practice is over-burdened with marital and domestic disputes resulting from children arriving home for Christmas loaded with gifts of varying viewpoints. Considering all the head and stomach aches caused by over consumption during the last two weeks of December, it is small wonder. People aren't thinking positively about anything, let alone the next year. So, if you manage to survive the holidays, still have a wife, children in school, your driver's license in your bill-fold, most of your business partners and your secretary still speaking to you, then maybe 1971 isn't going to be too bad. For sure you're going to be broke, you've made too many resolutions and you owe Uncle Sam plenty for last year; but think positively, the same thing happened a year ago, and you're still around.

H. Robert Wilmsen, FAIA
December 17, 1970

symposia/around the region



ABC JANUARY MEETING ... An Innovation

Committee Chairman, Joe Phelps and President Paul Penner of the Associated Building Contractors of Colorado, Inc., took a second look at the pre-Yuletide crush of events, and came to a decision. Backed by the Board, the historical first Saturday in December date for the ABC's Annual meeting which coincides with the Winter Dinner Dance was shelved, and the entire affair moved to Saturday, January 16th when, as Chairman Phelps put it . . . "the holiday rush is over and more people may enjoy it."

Convening at 9:30 on Saturday morning, the Annual Business meeting includes, of course, the election of new officers. If precedent serves (and it is most unusual if it doesn't), the new President will be Joe Bergheim (Wilkins, Boulder) with Bruce Hughes (Bruce Hughes, Inc., Colorado Springs) as Vice President and James Brown (Brown-Sherpferman, Denver) as Treasurer. As we go to press, no names were forthcoming for the new man on the totem pole—the G. C. who will serve as Secretary in the year ahead.

Following a luncheon at which the principal speaker will be the Honorable John Love, Governor of Colorado, the afternoon session will be devoted to a presentation and discussion of "The Denver Plan." Jim Brown will moderate this part of the program which delineates the findings of a consortium on equal opportunities in this area.

All of the "strictly business" will be abandoned by 6:30 in the evening when the Social Period begins and the gala Dinner-Dance takes over the spotlight. Dinner will be followed by entertainment and dancing.

The setting for all of this—the Brown Palace Hotel in Denver. And a couple of laurels are in order for the Associated Building Contractors as they break with precedent and make things a little easier for Santa Claus. A good move!

arizona



Brown Appointed

Phillip R. Brown has been appointed the Arizona Representative to the American Society for Hospital Engineers for a three-year term. In his announcement of Mr. Brown's appointment, Joseph A. Cross, Arizona Society president, stated that Brown would coordinate the state's activities with those of the American Society and with metropolitan, state and regional hospital and allied associations. Physical Plant Director at the Arizona State Hospital, Brown is the immediate past president of ASHE. The December meeting of this most active group was held at St. Joseph's Hospital in Tucson with President Joe Cross leading a panel discussion on the new "Joint Commission on Accreditation for Hospital Standards. Also lending their expertise on the subject were panelists Nick Denton (Tucson Medical Center) and John Marnell (St. Joseph's Hospital, Tucson).

Phoenix 1990 Plan

Paul Winslow in the recent CAC Newsletter urges AIA members to "speak out" on the new comprehensive plan

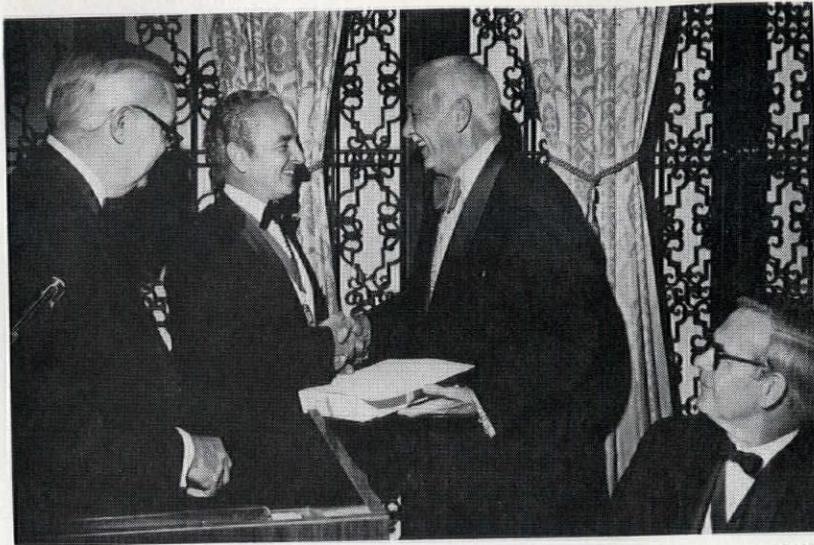
for Phoenix. The Phoenix Planning Commission has decided further study of this long-range proposal is needed and several community type meetings in various parts of the city will be held to gauge public reaction. The Commission will also ask for written comments by interested citizens. Sez Paul, "This is a prime opportunity for architects, who are certainly among the best trained and best informed citizens on this subject, to voice their opinions." The address for the Phoenix Planning Commission is Municipal Building, Phoenix, 85003.

Sid's Kids/First Firm

The first firm composed of University of Arizona College of Architecture graduates has opened its office in Tucson. Located at 2343 East Broadway, the partners of the new "Architecture One" are John R. Kulseth (U.A., 1963); Philip W. Dinsmore (U.A., 1965) and John E. Riggs (U.A., 1966). All have been previously employed by other architectural firms in the Tucson area. All three of these enterprising gentlemen feel they were well prepared for their profession by the relatively new College of Architecture at the University of Arizona which first opened its doors in 1958. One graduate was produced four years later, ten the following year and more than fifty in 1970. They feel Architecture One is being launched at a critical moment in Tucson's history. They place heavy priority on regionalism . . . fitting the new techniques of architecture into the local culture and climate.

(In re: "Sid's Kids"—WMR Luncheon Speaker, Dr. Emil Haury, told us that at graduation in 1970, the architecture students carried a banner with the words "Sid's Kids" in tribute to their Dean who with wisdom and TLC has brought the U. of A. College of Architecture from quarters in an abandoned Safeway store to its own hand-

Institute Honors "Our Sid"!



Sidney W. Little, FAIA (third from left) receives certificate of appreciation from the Board of Directors of The American Institute of Architects as his three-year term representing Western Mountain states ended. The award came at AIA inauguration dinner held in Washington's Madison Hotel. Little is the former dean, now a professor, in the University of Arizona's College of Architecture. Also shown in the picture are (from left) Max O. Urbahn, FAIA, of New York, first vice president for AIA, outgoing AIA President Rex Whitaker Allen, FAIA, of San Francisco and 1971 President Robert F. Hastings, FAIA, of Detroit.

Our most sincere congratulations to this great guy, Symposia Board Member, on an honor well earned!

some building on the Tucson campus.
And wi' a curriculum to match.)

colorado

A.B.C. and Education

The Associated Building Contractors of Colorado, Inc. (AGC) and the Construction Advancement Program made two forward strides in the educational field in the waning months of 1970. The two day "Cost Improvement Seminar" was presented to some thirty building construction supervisors interested in increased profits at no increase in cost. Seminar leaders were Joseph C. Kellogg; President of Viro-Dyne Corporation, and Gilles J. C. Rivet, President of Gilles Rivet Associates, Management Consultants. Additional sessions of this sort may be anticipated at a later date as part of AGC's program of continuing education and training at all levels. Interested persons may contact ABC in Denver at the Engineers Club Building, 1380 South Santa Fe Drive, or telephone 744-3624.

Second event took place in Colorado Springs where Junior and Senior High School Counselors, Junior High School Industrial Arts teachers and School District No. 11 Executives and Administrators attended a dinner and meeting hosted by ABC to explain the Association's interest in the education of Colorado's young people. The new

AGC film, "To Build a Future," was screened and various publications were provided educators including "Careers in the Construction Industry." We can be sure educators came away with a far clearer picture of the many opportunities available to young people in the construction field.

AIA Review

Members of the Colorado Central and Colorado Society of the American Institute of Architects devoted November 19th to The Annual Meeting. CC Chapter started things off with a bang with a business meeting at 2:30 in the afternoon . . . followed by the usual happy hour and a gala evening. The principal speaker was Elliott Carroll, FAIA, Deputy Executive Vice President of the Institute, and with music provided by a brand new group . . . "Ramon's Trio"—Ray Martinez (current Vice President of Denver's CSI) is both organizer and drummer. The Society took this occasion to honor with special plaques State Senator Hugh Fowler and State Representative Austin Moore . . . both in recognition of services to the profession.

And speaking of Colorado's AIA—laurals to David L. Williams, Editor of their newsletter, "Addenda," for a penetrating and scholarly critique of Jim Sudler's imposing Church of the Risen Christ.

A.C.I. Awards

The American Concrete Institute's Rocky Mountain Chapter has begun its annual search for the finest concrete structure completed during the year just past. This awards competition is open to buildings, bridges and other structures essentially completed during 1970 and located in the Rocky Mountain Chapter area—Colorado and southern Wyoming.

Awards will be made March 11 during the national ACI Convention, which this year is being held in Denver. A suitable plaque will be awarded for installation in the structure itself and certificates of award will be given individuals.

Copies of entry forms and entry rules may be obtained from the Portland Cement Association, 721 Boston Building, 828 17th Street, Denver, Colorado 80202. Telephone 266-3307. Deadline for receiving entries is February 15. All completed entries should be returned to the PCA office.

The winner will be selected by a blue-ribbon panel of judges including the president of the Rocky Mountain Chapter, ACI; president of the Colorado Chapter, American Institute of Architects; the president of the Consulting Engineers Council of Colorado; a representative of the construction news media, and a representative of a local financial institution.

In order to be eligible for this award, the structural frame and the major portion of the exterior finish must be of concrete. In selecting the winning structure, judges will use the following criteria: beauty, economy, originality, function and workmanship.

The structure designer, contractor, owner and concrete fabricator, and/or producer will also receive recognition at the Awards Presentation in March.

Skyline's Biggest!

On December 19th, the Denver Urban Renewal Authority signed a contract with Larimer Place Ltd. for a \$30 million complex of hotel, office, apartment and retail buildings to be located on one and a half blocks in the Skyline Area. The partnership of Larimer Place Ltd. is headed by Henry Perry, who represents Lehman Brothers in the Rocky Mountain States and Mr. and Mrs. John Crawford, who founded Larimer Square. Planning and initial financing has been in association with D. H. Baldwin Company, Cincinnati and the Samsonite Corporation of Denver.

Architect for the project is RTKL Inc. of Baltimore, Maryland, the firm responsible for Charles Center in Baltimore and the Fountain Square Plaza

in Cincinnati. Cleared land will be delivered by DURA to the developers about July 1, 1971, with construction to begin by the fall of this year. Total development will require two to three years.

This largest of all Skyline projects brings to \$84 million the total amount of new private investment in Skyline. Community Relations Director for DURA, Seth Heywood, stated in December, "We are approximately two years ahead of our original land marketing schedule."

Watters Joins F. M. Fox

David A. Watters has joined the engineering firm of F. M. Fox and Associates, Inc., as Civil Engineer in charge of soils, asphalt, concrete and pavement testing and evaluation. A native of Aberdeen, South Dakota, Mr. Watters is a graduate of the South Dakota School of Mines and Technology and prior to joining Fox and Associates, spent three and one half years in Vietnam as Chief Materials Engineer and Director of the Materials Testing Division, Navy Departments, Office in Charge of Construction. The consulting engineering firm is located in Arvada and their many services include subsurface soil investigations, foundation designs and

geological evaluations for the construction industry.

idaho

New Officers/A.I.A.

Idaho, like another famous place (Gaul), is into three parts divided, and all three of Idaho's AIA Sections have been busy electing fearless leaders for the year 1971. Like, for instance, the Central Section which has given Joseph LaMarche the President's job with Nelson Miller as Vice President and Tom Wilson as Secretary-Treasurer. All these gentlemen hail from Boise. In the Northern Section, Mr. Douglas Cranston will serve as President with Robert McConnell as Vice President and Robert Nelson as Secretary-Treasurer. President Cranston and Mr. Nelson are from Coeur d'Alene and Mr. McConnell is with the Department of Art and Architecture at the University of Idaho in Moscow. East Section Officers include Clarence W. Smith of Pocatello as President; Elwin Murray, Idaho Falls, Vice President and Mr. Harald E. Gerber of Twin Falls will serve as Secretary-Treasurer. All three of the Section Presidents are a part of the Idaho Chapter's Board of Directors as well as Charles Hum-

mel of Boise and immediate Past President (and our Symposia fella) Bob Hamill. The Chapter will have Lawrence Matson of Idaho Falls as President in the year ahead with Charles Bartell of Moscow as his Vice President and Harold Thompson of Boise in the Secretary-Treasurer's job. Mr. Clifford Salmen is Executive Secretary for the Idaho Chapter.

nevada

1971 Leaders/AIA

The fastest growing State in all our fifty is Nevada—71.3 per cent growth in the past decade. And helping in all this growth are two enterprising AIA Chapters plus the Nevada Association of Architects. Up north (Reno), they have elected Rodger W. Simpson, Jr., to head up the Chapter with the able assistance of Vice President Carroll G. Peetz. Maurice J. Nespor will serve as Secretary and former Nevada Association President Ralph Casazza is the 1971 Treasurer. State offices are filled this year by Las Vegas architects . . . (under a Reciprocal Trade Agreement) . . . with Gerald R. Strehlow as President and David (sometimes known as "Tiny") Welles as Secretary-Treasurer. Calling Dave "Tiny" is a little like nick-

When you mark or seal

for

**Safety — Efficiency —
Identification — Control**

on

**Parking Lots Warehouses
Athletic Fields Tennis Courts**

Call us

COLORADO PAINT COMPANY

Makes more marking and sealing materials for more classes of users than any other firm in the Rocky Mountain West.

COLORADO PAINT COMPANY

Manufacturers of **SUPERIOR** Paint Products

SINCE 1904

4747 HOLLY STREET



DENVER, COLORADO 80216

303-388-9265

Speed-Steel

PENN METAL'S

Structural Framing System

Goes up fast

Costs less

Fire-Resistant

Versatile

Light Weight

**Sole Rocky Mountain
Distributor**

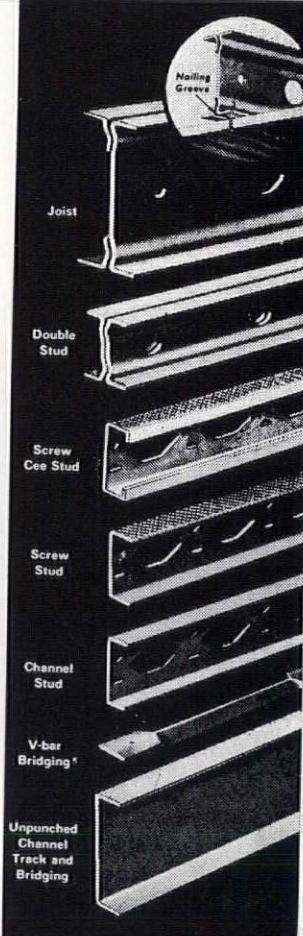
**NAVAJO
INDUSTRIES, INC.**

Fabricators Erectors

4201 S. Navajo Street

Englewood, Colo. 80110

303/761-3117



naming Publisher Trunk "Curly." Incidentally, we should mention that Las Vegas President, Fred Kennedy, will be assisted by William Simpson as Vice President and Arturo Cambeiro as Treasurer. Hartley Alexander will serve the Chapter as Secretary.

New Innovation

Walter Zick, who holds down the Symposia fort in Las Vegas, reports that the Las Vegas Chapter of the American Institute of Architects has had an early January luncheon meeting with Nevada's General Contractors. This get-together, Walt explains, was not only to get a little better acquainted but also to discuss the recently inaugurated Bid Depository. "To date," he writes, "it has been rather well accepted, but there remain a few 'bugs' to be worked out." It is always most gratifying at Symposia to hear of more and better intra-industry communications. This becomes increasingly important as the Construction Industry continues its inexorable march toward complexity. Walt also adds a cheery economic note . . . "With new lowered interest rates, business should rise again."

new mexico

Annual Meeting

For the first time, members of the New Mexico Building Branch (AGC) met outside the state. It was the 22nd Annual Convention and held at the Hotel Camino Real in Juarez, Mexico. Over 120 construction people converged on the border city for one of the "best ever" meetings of this great group. The opening dinner meeting honored AGC officers and past presidents, and most especially Past President Charles Lembke, 1971 nominee for the office of National AGC Treasurer.

Annual reports were the order of the day at the Annual Business Meeting and the noon luncheon featured Mayor Peter De Wetter of El Paso, Texas. Mayor De Wetter pointed with pride to the El Paso building boom which set an all time record high of \$80 million in 1969—"We'll break that record this year (1970)," said the Mayor, "with from 5 to 10 per cent increase." In offering cures for "urban sickness" plaguing American cities, he suggested: "(a) A degree of planning not yet occurring in our federal-state system; (b) Problems of rapid and uncontrolled growth must be met squarely; (c) Cities must be given a broader tax base; (d) Cities should be empowered with the authority they need to govern, and (e) We must modernize the metropolitan administra-

tion." In conclusion the Mayor said . . . "We perceive the dangers confronting us but are seized with a paralyzing passivity. I believe we can recover our power to act decisively—as individual citizens and as a nation. All it takes is money, guts and leadership!" Charlie Mehl, Executive Secretary for the Associated General Contractors, was the principal speaker at the Annual Banquet. He discussed some of the labor and legislative problems currently being faced by the Construction Industry.

New Mexico Architecture Honored!

At the recent Component Editors' Conference at the Octagon, New Mexico Architecture magazine was awarded a Special Commendation "for its effective and scholarly focus on New Mexico's architectural heritage." Sharing in these laurels, of course, is the most personable John P. Conron, AIA/AID, editor. John has served as chairman of the Component Editors' Liaison Group for the past two years. He has been "on the job" with this delightful publication for ten out of the twelve years of New Mexico Architecture's distinguished career.

Elections! Elections!

John Varsa, the new fearless leader of the Albuquerque Chapter/AIA, has

kindly given us his "life and times"—we would append at this point his "staff" for the coming year. They are Chan Graham, Vice President; Jess Holmes, Secretary and Treasurer; John Heimerich, with Van Dorn Hooker, Bob Campbell and Bob Krueger serving as Directors. State Delegates include Hooker, Varsa and George Pearl.

The New Mexico Southern Chapter has elected Duane Dorsey of Mesilla Park as President, with Raymond Mitcham of Roswell serving as Vice President and Beryl Durham of Carlsbad as Secretary-Treasurer. The Directors are Charles E. Nolan, Jr. of Alamogordo and D. Craig Protz of Roswell. Incidentally, Olivia Durham serves as Executive Secretary.

Joe Boehning, our ever-faithful AIA Corresponding Editorial Board Member in Albuquerque, has given us the report of the final meeting of the 1970 Board of Directors of the New Mexico Society of Architects held on December 5th. The following officers were elected for 1971—President: Earl P. (Pat) Wood (Santa Fe); Vice President: Charles Nolan (Alamogordo), and Secretary-Treasurer: Van Dorn Hooker (Albuquerque). The Directors are Ted Luna and John Conron from Santa Fe; Duane Dorsey and Craig Protz from the New Mexico South Chapter and John Varsa, George Pearl and immediate past Society president, Joe Boehning from Albuquerque.

Zuni Training Program

A cooperative program involving the New Mexico Building Branch (AGC), Zuni Pueblo and the Building Trades Unions is now under way to train some thirty young Zunis desiring to become skilled construction craftsmen. The first JOBS training program in the U.S. for Indians, the men will be employed as construction workers by two AGC Contractors—Lockwood-Modern of Santa Fe and Homer Douglas (Building Contractors, Inc.), Albuquerque.

Both firms are building new housing for residents on the reservation. When the Zunis became self-governing in the summer of 1970, a five-year, \$55 million improvement program was begun under the leadership of Zuni Governor, Robert E. Lewis. The JOBS construction worker training program is the first step, the governor hopes, toward eventual operation of the tribal council's first construction company.

Writes Dennis Roberts, the Public Relations and Market Development Director of the New Mexico Building Branch . . . "Incidentally if your readers in the Symposia area have the same misconceptions Chicagoans



Decorate with a LIGHT TOUCH

Proper lighting can create a mood, add drama, give your home a whole new look.

There's no charge for our advice on decorating with light.

Call us.

Public Service Company of Colorado

an investor-owned utility

and midwesterners have of New Mexico, this state's development as a setting for the movie industry may have hurt our image. New Mexico is not a land of drunken Indians being exploited by a handful of ill-mannered whites, as portrayed in such movies as "Flap." Take as evidence the Zunis learning to become construction craftsmen, thanks to the efforts of the Labor Department, the National Alliance of Businessmen and the AGC." And that hits the nail on the head, Dennis!

oregon

New Series for CSI/Portland

With the December meeting, the Portland Chapter of the Construction Specifications Institute initiated a new series of panel discussions on materials. The first meeting on "Millwork Practice in Oregon and the Architectural Woodwork Institute Standards" featured James V. Bernhard, Architect; E. Carl Schiewe, General Contractor; Rex Nusbaum, Millwork Manufacturer, and Bill McCormick, Millwork representative for A.W.I. Following the panel presentation, there were comments and questions from the audience. The panel discussions in the near future will be on such subjects as Masonry (January), Plastering, Building Superintendency, etc. As always, the Portland Chapter welcomes guests at their meetings which are held in the NECA Building in Portland.

AIA Extravaganza!

Witty Jody Proppe, Executive Secretary of the Portland Chapter of the AIA, handed us a real chuckle in the December issue of "Architects and Architecture." She announced "The December Chapter meeting has been magically transformed into a **BLAST**." After enumerating such goodies as the Dinner and Wine catered by the Women's Architectural League and mucho entertainment, she writes . . . "PLUS, as an extra special attraction, you will witness a historic annual changing of the guard. See the power, authority and majesty of the office of the Prez being transferred with the appropriate pomp and ceremony to the man who will occupy that august office during the coming year."

"A long lost secret ceremony has recently been discovered under the empty beer cases in the store room. Be assured that much, much more is involved than merely a cheery passive passing of the gavel from Roger to Dick."

Sounds pretty impressive, doesn't it?

Probably the Changing of the Guard at Buckingham Palace is "old hat" to the Portland Chapter by now.

utah

The Really Big Show!

Grassroots West held at the Hotel Utah in Salt Lake City was the January focal point for AIA activities in Utah. A welcoming reception was hosted by the Chapter on Sunday, January 17th, from 6:00-7:30 p.m. The actual meetings got under way at 9:30 on Monday morning, and ran until 6:00 p.m. The Tuesday, January 18th sessions opened at 9:00 a.m. and ran until 3:00 p.m. We are projecting a March report on this most important meeting. Among topics scheduled for discussion were programs and planning: AIA Structures, Environmental Concerns, Institute Operations, Government Relations, Public Relations, the Human Resources Council, Professional Practice and Society and Student Affairs. Undoubtedly many Utah architects attended the sessions and a good turnout of University of Utah Architectural students was expected.

However, not to be outshone, the Utah Chapter and the Women's Architectural League planned an Installation Party for one and all at the Sundance Ski Resort . . . on January 21st. New officers to be installed at this gala are Kenneth W. Jones of Ogden, President; Joe Ashworth, Provo, as Vice President; Ralph Evans of Salt Lake City is Secretary, and David Hayes, Salt Lake, is the new Treasurer. More on Mr. Jones in an upcoming "Take Me To Your Leader." Directors for 1971 are James Christopher (Immediate Past President), Boyd Blackner and Will Louie, all of Salt Lake City. Chairman of the Northern Section is Richard Lowe of Ogden with Dee R. Taylor of Provo serving as Chairman of the Central Section.

wyoming

News from the North

It is with great pleasure that we welcome warm words from our man in Wyoming, Gerald Deines. It's considerably more fun than the snow we customarily receive from our friends to the north. Jerry reports that the new prexy for the Equality State (architecturally speaking) is Gene Dehnert of the Corbett/Dehnert firm of Lander. Lee Krusmark is the new Vice President and the 1971 Secretary-Treasurer is George Harokopis. He further appends that the sun is shining economically . . . "I thought I was busy last year—things seem to be really booming now!"



- ACOUSTI-SEAL
- COIL-WAL
- AUDIO-WALL
- SPLEN-DOOR
- SOUNDMASTER
- WOODMASTER

Flexibility with Quality,
Durability, Beauty

A Product for Every
Space Division Requirement

**Complete
Installation and Service**

**DAHL SALES,
INC.**

**1223 BANNOCK ST.
623-5193**



Specializing in Service to
Architect & Contractor

Schlage Amweld
In Denver Stock

Phone 623-6272

**JOHNSON
HARDWARE, INC.**

**WEST 7TH & ALCOTT STREET
DENVER, COLO. 80204**

ture" authored by William Royal Greer and with embellishments by Charles E. Calder. Some twenty-six "facilities" are illustrated, described and priced from the "Dreadnaught" to "The End of the Trail," and although the language is somewhat overblown, it is a delightful little booklet—we would urge anyone interested to drop by the offices of Kelsey and Associates the next time you are in Colorado Springs. We know the staff would be pleased to share "Gems of American Architecture" with you.

Dear Mrs. Trunk:

It was with considerable pleasure that I read the article on page 17 of the December, 1970, issue of your magazine. However, if I may I would like to clear up a couple of points apparently missed by you.

It was never our intention to appear in any way to belittle Region 10 of C.S.I. If we are realigned (or should I say "when") with Region 10 we will continue to contribute in any way we can. One of our major concerns in this realignment was whether Region 10 would want us.

The major point we have been trying to stress is the so-called realignment of Region 11. This is proposed by the Institute to be an effort to provide a more equal balance of members within the regions. Why then only a realignment of chapters from Region 11? With 12 regions nationwide, many heavily unbalanced from others, only we are being realigned. Why? It is an impossible task to divide our 10,000 plus members into 12 regions evenly.

If the Institute is to realign **ALL** 12 regions we have no objection—but when Region 11 is singled out for the hatchet then we have reason to object. Thirteen years of a most successful relationship with other Region 11 Chapters must be terminated, in direct conflict with the desires of our members, because of the whims of an Ad-hoc committee which incidentally had no members from any of the eleven Western states. This is wrong.

As far as the name change of the Institute goes, as Editor of our Phoenix Chapter publication I receive each month copies of the various newsletters prepared by other C.S.I. chapters across the country. To date there has not been one chapter that endorses the proposed name change. There are many individual members who endorse such a change but to the best of my knowledge they represent a small minority. I don't wish to belabor the point but just look up the definition of the word "specification." When C.S.I. begins to handle its current problems and programs then maybe we can expand our goals. It appears obvious to us that our "elected representatives" are out of tune with the people who elected them. Any Institute name change proposed at the 1971 Convention will be soundly defeated—not by our elected representatives but by the members—the ones that really count.

We look forward to a most successful relationship with our Region 10 C.S.I. members and to continue working towards the goal of the Institute—"to promote improved specification practices." The joint Region 10-Region 11 C.S.I. Conference (October 7-10, 1971) will be another step in this direction.

Thank you for your time.

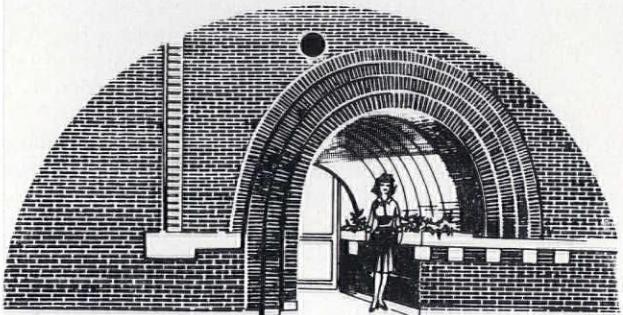
Very truly yours,

Richard C. Perrell, A.I.A./C.S.I.
Past President-Director
Phoenix Chapter, C.S.I.

We would wish to express our appreciation to Mr. Perrell for his response to "The Natives Are Restless"—obviously they still are. Nonetheless, we would hope, most sincerely,

that some representatives from Phoenix, Tucson and the El Paso Chapters would find it in their hearts (and budgets) to attend the Region 10 Conference to be held at the Broadmoor in Colorado Springs on February 11-13. It is our understanding that Host Chapter President Dorothy Albers, a most gracious and charming lady, has extended such an invitation. Indeed, we would further hope that our unwilling CSI Cousins would find a happy new home in Region 10.

Your best building material
in ages past and centuries to come

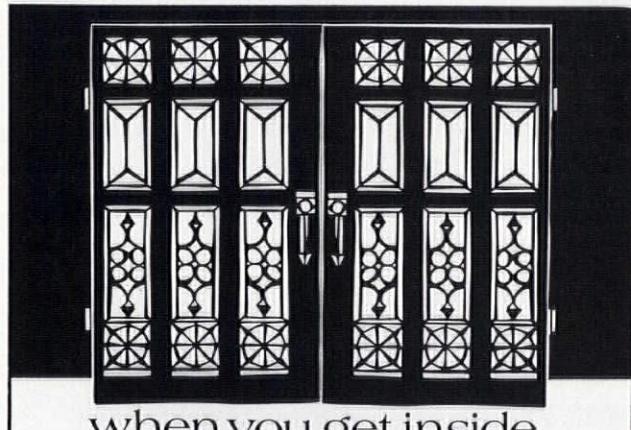


SINCE 1908

THE COLORADO BRICK COMPANY

DENVER • BOULDER • LONGMONT

222-2809 449-1228



when you get inside...

COMPARE PRODUCTS: *Westinghouse*: designed to appeal to your customers with convenient, innovative features; *I-XL Town House Kitchen Cabinets*: a custom look at a budget price; *Armstrong Carpet*: the newest name in carpeting; *Zenith*: quality built home entertainment products.

COMPARE QUALITY: McCollum-Law products have a reputation for quality and dependability. A reputation that can work for you when you get inside.

COMPARE DELIVERY: Our newly expanded warehouse system is geared to fast on-the-site delivery at the time you're ready to use it.

COMPARE PEOPLE: The finest professionals in the construction field make up our contract sales department.

COMPARE EXPERIENCE: A 61 year old reputation of integrity and quality distribution in the Rocky Mtn. region.

COMPARE SERVICE: Professional aids for the merchandising of your finished products are part of the McCollum-Law package.

For further comparison call contract sales department.

McCOLLUM-LAW CORPORATION
3850 E. 48th AVE., DENVER, COLO. 80216 • 355-2341

LEGISLATION/71

Speakers' gavels have banged and in most of Symposia's region the lawmakers are at work. These legislators are, however, not the only people concerned. Equally involved are many members of the architecture/engineering/construction community who are attempting to obtain legislation helpful to the Industry. This feature is a continuing report until the lawmakers shut down shop whenever that may be.

Arizona . . . An all out effort to obtain, at long last, a Statute of Limitations. Meetings have been held by not only the Arizona Society of Architects but also the Arizona Council of the Professions which includes: the Arizona Medical Association, the Arizona Dental Association, Veterinary Medical Association, Society of Certified Public Accountants and the Arizona Society of Professional Engineers. The ACP Legislation Committee is headed by John Stufflebean, PE, of Tucson, who has been working with an attorney to draft proposed legislation. The Arizona Society/AIA Legislative Chairman is Dwight Busby and Tom Zimmerman is Chairman for the Central Chapter.

There has been a real inequity in Arizona on this procedure for some time—let us hope 1971 will "even things up" for the design professionals, for contractors and owners! **Montana . . .** Legislation is what the Montana Big Winter Meeting is all about. Alex Drapes, CEC/Montana is this year's chairman, and the meeting is scheduled for January 28-30 at the Rainbow Hotel in Great Falls. This is always one of the more significant gatherings in Symposia's region.

Lest We Forget . . . the Brooks Bill which is a proposal to require Federal selection of architect-engineer services on the basis of qualifications rather than price has been passed by the U.S. House of Representatives. This is H.R. 16443, and it will retain the same House number in the Senate. We again urge members of the design professions to contact by letter or wire their Senators urging passage of this Bill when it comes to the Senate floor. This is a most important piece of national legislation . . . give it your support!

Index to Advertising

CSI Specifications Division	Page
6 Alpine Lumber Company	40
Brunson Instrument Company.....	38
8 Ray Carson Company	16
4 Colorado Brick Company	39
8 Colorado Metal Products	Inside Back Cover
9 Colorado Paint Company	35
15 Colorado Pipe Trades Industry Program	4
3 Colorado Prestressers Association.....	8
3 Colorado Ready Mix Concrete Association	5
8 W. Ray Crabb, Inc.	Inside Front Cover
8 Dahl Sales, Inc.	37
6 Denver Wood Products	14
14 Dover Elevator Company	29
9 Francis J. Fisher, Inc.	32
15 General Electric Company	7
10 Johnson Hardware, Inc.	37
8 K. C. Construction Supply Company	16
10 McCollum-Law Corporation	39
9 Monarch Tile Company	11
5 Navajo Industries, Inc.	35
8 Pella Products of Colorado	15
3 Protex Industries	9
Public Service Company	36
2 Richlawn Turf Farms	38
4 Robinson Brick and Tile Company	17
12 Seal Office Furniture	3
G. A. Talbert, Inc.	29
5 Trus-Joist Corporation	40
11 Unistrut-Western, Inc.	10
6 Woodside Lumber Company	32
5 William G. Zimmerman Architectural Metals, Inc.	Outside Back Cover

trusjoist *the*
system

... for long span dependability

glos

general building service and supply, inc.
1736 boulder street, denver, colorado 80211 / phone (303) 433-8995

TRUS JOIST — THE UNIQUE WOOD AND STEEL, ROOF AND FLOOR SYSTEM.

OLYMPIC
Pre-Stained Wood

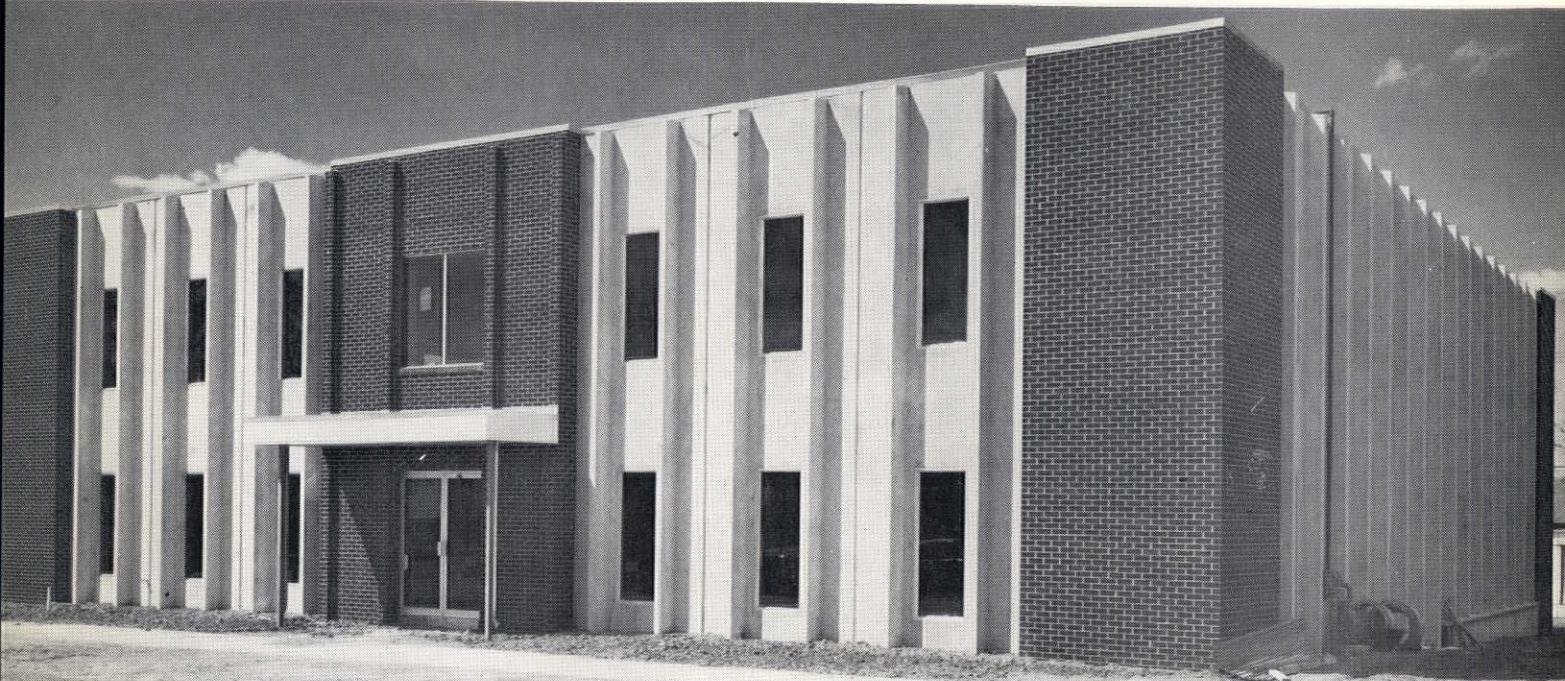
Quality - Economy
Reduced Labor Cost
Lasting Results
IMMEDIATE DELIVERY

Alpine
LUMBER CO.

4100 So. Santa Fe Dr.
Englewood, Colo. 80110
Phone 789-2275

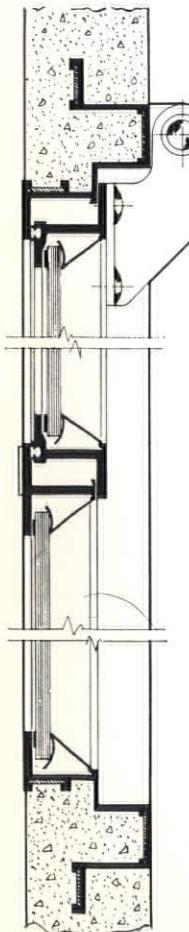
Colorado Metal Products

**2" width aluminum extruded frame window
for precast concrete panels**



311 Steele Street Building

Designer, Engineer, Builder: Welbourne Development Company



Windows manufactured from specially prepared extruded aluminum. Sections shall be of 6063-T5 aluminum with the outside frame section 2" in depth. Vents prepared for on job installation after pouring. Vents weather-stripped and designed for glazing with single, double, crystal or plate glass. Designed for insulating glass up to 5/8" overall glass thickness. Substantial savings can be realized by having CMP aluminum windows poured into your concrete panels. Save by eliminating need for caulking. No fitting or trimming problems in 2" poured concrete construction.

All frames made to order and can be made for casement, awning or hopper vents. Stationary frames can be prepared for later vent installation at a later date on request.

No Caulking.

Over 1,000 Installations.

COLUMBINE PRODUCTS:

Residence Steel Casements
Residence Aluminum Casements
Insulating Glass
Sliding Windows

Awning Windows
Hopper Windows
1 1/4" Steel Windows
2" Deep Prestress Windows



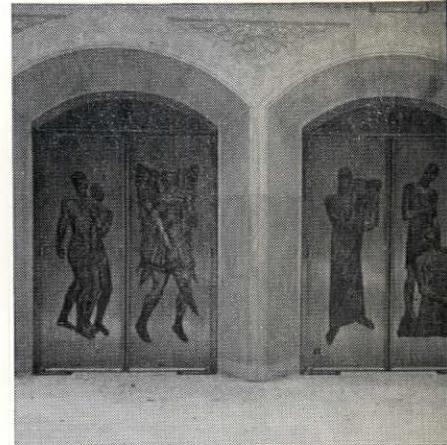
COLORADO METAL PRODUCTS

450 KALAMATH STREET • DENVER, COLORADO 80204

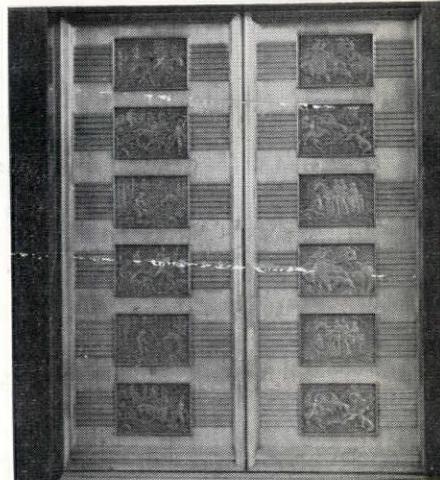
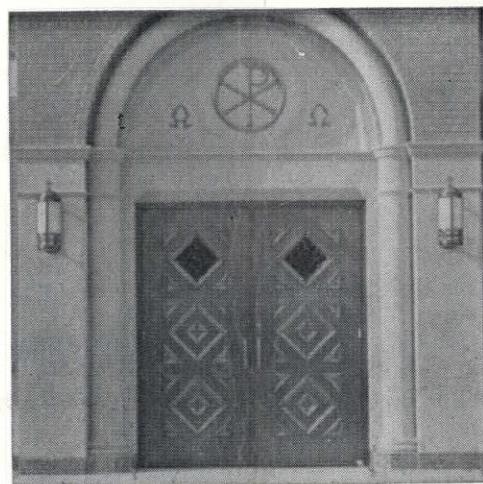
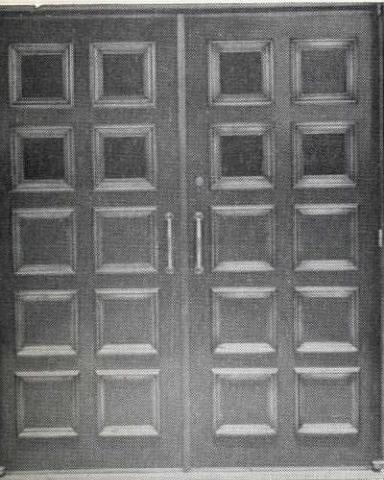
(303) 266-2451

The only Colorado owned metal window manufacturer for over 30 years.

Another Les Taylor Enterprise



DOORS



Architectural Metal Fabricated by



William G. Zimmerman
Architectural Metals, Inc.

Craftsmen for the Rocky Mountain Region Since 1932

PHONE 623-4171

201 EAST 58TH AVENUE

DENVER, COLORADO 80216